

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

Reserve
aHD191
.S86
1995

Iowa State
Department of
Culture

Iowa Resources
Conservation
Service

Iowa State University
Statistical Laboratory

Henry A. Wallace Institute
For Alternative Agriculture
9200 Edmonston Road, #117
Greenbelt, MD 20770-1551

Summary Report 1992 National Resources Inventory



Issued July 1994 (Revised January 1995)



Summary Report 1992 National Resources Inventory

United States
Department of
Agriculture



NATIONAL
AGRICULTURAL
LIBRARY

Advancing Access to
Global Information for
Agriculture

Issued July 1994 (Revised January 1995)

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs and marital or familial status. (Not all prohibited bases apply to all programs). Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA Office of Communications at (202) 720-5881 (voice) or (202) 720-7808 (TDD).

To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington, D.C., 20250, or call (202) 720-7327 (voice) or (202) 720-1127 (TDD). USDA is an equal employment opportunity employer.

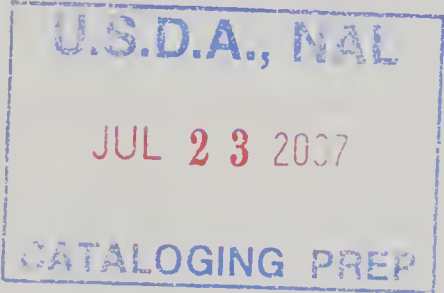
Summary Report
1992 National Resources Inventory



Contents	Introduction	1
	Background	1
	Data collection	1
	Uses of the data	2
	Explanation of the tables	3
	Metric Conversion	4

Figures	1. How Our Land Is Used	5
	2. Land Use Changes 1982-1992	5
	3. Cropland Erosion	6
	4. Average Annual Wetland Loss Due to Agriculture	6

Tables	1. Surface area of nonfederal and federal land and water areas, by state and year	7
	2. Land cover/use of nonfederal rural land, by state and year	11
	3. Cropland use, by state and year	15
	4. Land cover/use on nonfederal rural land, by land capability class and subclass, by year	19
	5. Changes in land cover/use between 1982 and 1987	22
	6. Changes in land cover/use between 1987 and 1992	23
	7. Changes in land cover/use between 1982 and 1992	24
	8. Prime farmland, by land cover/use, by state and year	25
	9. Estimated average annual sheet and rill erosion on nonfederal rural land, by state and year	29
	10. Estimated average annual wind erosion on nonfederal rural land, by state and year	33
	11. Estimated average annual sheet and rill erosion in relation to T value on nonfederal rural land, by land cover/use and year	37
	12. Estimated average annual wind erosion in relation to T value on nonfederal rural land, by land cover/use and year	38
	13. Erodibility index for cropland, by state and year	39
	14. Earth cover on nonfederal lands and water areas in 1992, by state	43
	15. Wetlands and deepwater habitats on nonfederal lands and water areas, by kind of system, by state and year	45
	16. Wetlands and deepwater habitats on nonfederal lands and water areas, by land cover/use, by state and year	48
	17. Wetlands and deepwater habitats on nonfederal lands and water areas, by kind of system, by land cover/use and year	51
	18. Conservation treatment needed, by land cover/use, by state and year	52





Summary Report 1992 National Resources Inventory

On October 20, 1994, the Soil Conservation Service was renamed the Natural Resources Conservation Service as part of a reorganization of the U.S. Department of Agriculture. To minimize confusion, the agency is referred to as the Natural Resources Conservation Service throughout this publication, even though it was the Soil Conservation Service from April 1935 until October 1994.

Summary Report

1992 National Resources Inventory



Introduction

The 1992 National Resources Inventory (NRI) is the latest in a series of inventories conducted by the U.S. Department of Agriculture's Natural Resources Conservation Service. It provides updated information on the status, condition, and trends of land, soil, water, and related resources on the Nation's nonfederal land. The 1992 NRI is unique in that it provides a nationally consistent database that was constructed specifically to estimate 5- and 10-year trends from 1982 to 1992.

The 1992 NRI covers the 48 conterminous states, Hawaii, Puerto Rico, and the U.S. Virgin Islands but excludes Alaska.

Data for the 1992 NRI were collected for more than 800,000 locations by SCS field personnel and resource inventory specialists. NRI data are statistically reliable for national, regional, state, and substate analysis. The NRI was scientifically designed and conducted and is based on recognized statistical sampling methods. The 1992 NRI was conducted in cooperation with the Iowa State University Statistical Laboratory, with guidance from the Forest Service and the Economic Research Service, U.S. Department of Agriculture; Geological Survey, Department of the Interior; Bureau of the Census, Department of Commerce; and other federal and state agencies.

This report presents national and state results from the 1992 NRI for selected data elements. Included in this report are statistics for land cover/use, changes in land cover/use, prime farmland, erosion estimates, earth cover, wetlands, and conservation treatment needs. Additional results will be published later. A national summary of the basic statistics for each of the major data categories will be published, as well as a series of shorter, more comprehensive publications on special topics such as land use changes, rangeland conditions, erosion, and wetlands. State and regional reports will address resource conservation programs and needs at the local level.

Background

For 50 years, the Natural Resources Conservation Service conducted periodic inventories of the Nation's soil, water, and related resources.

The earliest efforts were reconnaissance studies, the Soil Erosion Inventory of 1934, and the 1945 Soil and Water Conservation Needs Inventory. The 1958 and 1967 Soil and Water Conservation Needs Inventories were the agency's first efforts to collect data nationally for scientifically selected sample field sites. The Potential Cropland Study of 1975 and the National Resources Inventories of 1977, 1982, and 1987 were extensions and modifications of these earlier inventories.

The Rural Development Act of 1972 authorizes today's resources inventory activities within the Natural Resources Conservation Service. It directs the Secretary of Agriculture to carry out a land inventory and monitoring program and to issue a report that reflects soil, water, and related resource conditions at not less than 5-year intervals.

The Soil and Water Resources Conservation Act of 1977 and the Food Security Act of 1985 greatly influence conduct of the NRI's. They stipulate that the NRI appraisals be the basis for developing a soil and water conservation program, thereby authorizing the National Conservation Program. Procedures for the 1992 NRI were developed based on data needs of the agency and the U.S. Department of Agriculture, past Natural Resources Conservation Service resource inventories, available funds and personnel, and available technology and expertise.

Data Collection

The 1992 NRI data were collected by multidisciplinary data collection teams headed by Natural Resources Conservation Service resources inventory specialists in each state. Data collection began in the fall of 1991 and concluded on June 1, 1993. Data were monitored and reviewed to ensure that they reflect 1992 growing season conditions. Inventory procedures for the 1992 NRI were developed taking into account the March 1989 report "Streamlining the National Resources Inventory Process." Decisions regarding data elements were based upon departmental and agency needs, a survey of past and prospective users of NRI data, historical considerations, and proposed data collection procedures.

Most 1992 samples were a part of the 1982 inventory and were field-visited at that time, but only a portion were revisited for 1992. Remote sensing techniques, particularly photo-interpretation, were



Summary Report 1992 National Resources Inventory

used to gather much of the data. Field visits were required when suitable imagery was not available; to collect specialized data for certain modules and samples, such as rangeland; and for quality control and review purposes. State and area-level data collection teams used case files and many types of ancillary information. They also took advantage of the local knowledge of field office staff.

A specialized data entry software system—NRI Information System Data Entry Software—was used to increase data collection efficiencies and ensure consistent, high-quality data. This software contained sophisticated data checking that helped ensure that 1982, 1987, and 1992 measurements were made consistently so that the final database could be used to make proper trending analyses. Training and georeferencing of all sample site locations were also part of a comprehensive quality assurance program.

Many types of data are collected by the NRI process. They can be organized into 10 general categories:

- Soil characteristics and interpretation (such as slope, depth, land capability class, prime farmland, salinity or acidity, flooding frequency).
- Earth cover (such as trees, shrubs, grass).
- Land cover and use (such as crop type, grazing, recreation).
- Erosion (such as sheet, rill, and wind).
- Land treatment (such as conservation tillage, irrigation, windbreaks).
- Vegetative conditions (such as range condition and species, wetlands, pasture management).
- Conservation treatment needs.
- Extent of urban land.
- Habitat diversity.
- Cover maintained under the Conservation Reserve Program, where applicable.

Uses of the Data

NRI supports agricultural and environmental policy development and program implementation. NRI can be used to:

- Describe the status and trends of natural resources.
- Evaluate the condition of natural resources using environmental and ecological indicators.

- Assess environmental and economic implications of changes in resource use (including expected changes associated with changes in government policies).
- Plan and manage the Nation's conservation programs, such as the Conservation Reserve, sodbusting, swampbusting, and erosion abatement programs.

NRI information on cropping patterns and management, the inherent erodibility of the soil, and the effects of erosion helped legislators formulate provisions of the 1985 and 1990 Farm Bills. The NRI provided a way to look at the geographic dispersion of land potentially eligible for the Conservation Reserve Program and to analyze regional economic impacts. NRI data have been used to assess the impact of conservation programs on rangeland condition and to model soil productivity and offsite effects of erosion. A special 1991 update of NRI wetlands data was used during the recent national debate on wetlands protection to estimate where and how much land has been converted from wetlands to cropland or urban uses. Recently, the NRI has been used as the basis for the development of ground water vulnerability indexes for pesticides and nitrogen fertilizer. These indexes are being used to identify priority areas for further research and to measure the effects of water management programs.

NRI information has also been used in regional and state environmental planning. States routinely use NRI data to determine the magnitude and location of soil and water resource problems and to develop staffing plans to address them.

The 1992 NRI will play an even more important role in policy development than previous inventories. Analyses and assessments will be performed in support of the 1995 Farm Bill deliberations and environmental legislation. The NRI will provide the analytical base for the Soil and Water Resources Conservation Act Appraisal and for the update of the National Conservation Program, which together provide guidance to the U.S. Department of Agriculture on conservation activities needed to meet the Nation's long-term resource needs.

Summary Report

1992 National Resources Inventory



Explanation of the Tables

The following pages consist of 18 tables that display selected national summary data. Definitions of terms are the same as for the 1982 NRI (see USDA Statistical Bulletin Number 756, Basic Statistics, 1982 National Resources Inventory). National totals include results for the 48 contiguous States, Hawaii, and the Caribbean Area.

All land under contract in the Conservation Reserve Program (CRP) as of 1992 is included in the category "other rural land," which occurs in many of the tables. This category also includes farmsteads and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.

The figures used in the tables are estimates, not absolutes. They are based on data collected at sample sites, not on data taken from a complete census; therefore, sampling variation can exist. This sampling variation is small for state and national totals. However, sampling variation may be significant when using these totals to calculate 5- and 10-year changes. Small changes may not be statistically significant.

- *Table 1* presents NRI findings on surface area, federal land, nonfederal rural land, developed land, and water area. Since 1982, federal land increased by 3.3 million acres, nonfederal rural land decreased by 18 million acres, and developed land increased by 14 million acres.
- *Tables 2 and 3* present estimates of acreage of land cover/use for five components of nonfederal rural land (cropland, rangeland, pastureland, forest land, and other rural land). Cropland is classified as irrigated, nonirrigated, cultivated, or noncultivated acreage. As noted above, CRP acres are included in the category "other rural land." Cropland acreage nationally decreased by a net 39 million acres between 1982 and 1992. Most of this acreage went into the CRP. Rangeland decreased by 10 million acres, and pastureland decreased by 6 million acres (fig. 1).
- *Table 4* presents acres of land cover/use by land capability class and subclass. The land capability classification system was originally developed by the Natural Resources Conservation Service and

provides a quick, uniform, and useful way to evaluate the potential of land for crop production. Each capability class has several subclasses to identify specific limitations on use: the letter *e* stands for erosion risk, *w* for wetness, *s* for shallowness or root zone problems, and *c* for climatic limitations.

Class I soils have few limitations that restrict their use. Class II soils have moderate limitations that reduce the choice of plants or that require careful management. Land identified as Class IIe, for example, would be suitable for growing crops if adequate measures were installed to reduce or prevent soil erosion.

Class III soils have severe limitations that reduce the choice of plants, require special conservation practices, or both. Class IV soils have very severe limitations that reduce the choice of plants, require very careful management, or both.

Class V soils are not likely to erode but have other limitations, impractical to remove, that limit their use largely to pasture or range, woodland or wildlife. Class VI soils have severe limitations that make them generally unsuitable for cultivation and limit their use largely to pasture or range, woodland or wildlife. Class VII soils have very severe limitations that make them generally unsuitable for cultivation and limit their use largely to pasture or range, woodland or wildlife. Class VIII soils and landforms have limitations that preclude their use for commercial crop production and restrict their use for recreation, wildlife, water supply, or esthetic purposes.

- *Tables 5, 6, and 7* provide an overview of land use changes from 1982-87, 1987-92, and 1982-92 (fig. 2). These tables show all land conversions, whereas previous tables presented net land use change. For example, table 7 shows that a total of 59.7 million acres of 1982 cropland was converted to other uses by 1992, which was offset by 21.1 million acres converted to cropland from non-cropland uses since 1982. The net change was therefore a reduction of 39 million acres, as shown in table 2. Table 7 further shows that, of the 59.7 million acres of cropland converted to other uses, 14.8 million acres went to pastureland; 2.1 million acres to rangeland; 3.1 million acres to forest land; 34.1 million acres to



Summary Report 1992 National Resources Inventory

other rural land, including CRP; 4.2 million acres to developed land; and 1.4 million acres to water areas and federal land. Of the 21.1 million acres converted to cropland from other uses, 11.8 million acres came from pastureland, 5.7 million acres from rangeland, 1.5 million acres from forest land, 1.2 million acres from other rural land, 0.25 million acres from developed land, and 0.7 million acres from water areas and federal land.

- *Table 8* presents the distribution of prime farmland by land cover/use. Prime farmland is land that has the best combination of physical and chemical characteristics for producing food, feed, forage, fiber, and oilseed crops and is also available for these uses. There were 334 million acres of prime farmland in 1992, which was down 6 million acres from 1982. Most (65 percent) of the prime farmland is in cropland, but large amounts are also in pastureland (37 million acres) and forest land (46 million acres).
- *Tables 9 and 10* present estimates from the NRI on soil erosion rates. *Table 9* shows rates of sheet and rill erosion, which is erosion caused by water; and *table 10* presents estimates of wind erosion rates. Average erosion rates for 1992 are substantially lower than erosion rates for 1982. The average rate of sheet and rill erosion on cropland fell from 4.1 tons per acre per year in 1982 to 3.1 tons per acre per year in 1992. The average rate of wind erosion on the same land base fell from 3.3 tons per acre per year to 2.5 tons per acre per year. The combined wind and water erosion reduction translates to a savings of more than 1 billion tons of soil per year on cropland (fig. 3).
- *Tables 11 and 12* present acres of cropland (cultivated and noncultivated), pastureland, and rangeland with erosion rates greater than T, the rate at which soil productivity is maintained.
- *Table 13* shows acreage according to six classes of erodibility index scores. The erodibility index (EI) provides a numerical expression of the potential for a soil to erode, considering the physical and chemical properties of the soil and climatic conditions where it is located. The higher the index, the greater the investment needed to maintain the sustainability of the soil resource

base if intensively cropped. EI scores above 8 are equated to highly erodible land.

- Earth cover information—shown in *table 14*—is a new data element for the 1992 NRI. Consequently, data are available only for the year 1992. Earth cover is the natural or artificial material that is observed to cover a portion of the earth's surface. *Table 14* presents acreage estimates for seven primary (Level I) categories of earth cover.
- Data on wetlands and deepwater habitats are presented in *tables 15, 16, and 17*. Acreages for 1982 and 1992 are presented in *table 15* for five wetland and deepwater habitat systems—marine, estuarine, riverine, lacustrine, and palustrine. *Table 16* presents data on the land cover/use for acres designated as wetlands and deepwater habitat. *Table 17* presents a further breakdown of the five systems according to broad land cover/use categories for the Nation (fig. 4).
- *Table 18* presents estimates of acres needing conservation treatment. Conservation treatment needs are based on the judgment of a qualified specialist as guided by Natural Resources Conservation Service technical field guides, the prevailing agricultural operations, and guides used in the development of conservation plans. At each sample point, a determination was made as to whether or not conservation practices and/or management systems were necessary and feasible to arrest or prevent deterioration and/or to enhance the productive capability of the soil, water, plant, and animal resources. For the Nation, excluding rangeland, a total of 436 million acres were in need of conservation treatment in 1992. This estimate is 127 million acres below the need estimated in 1982, which represents significant progress by the Nation's landowners toward sustainability.

Metric Conversion

- To convert acres to hectares, multiply the number of acres by 0.405.
- To convert tons to metric tons, multiply the number of tons by 0.907.
- To convert tons/acre to metric tons/hectare, multiply the number of tons/acre by 2.24.

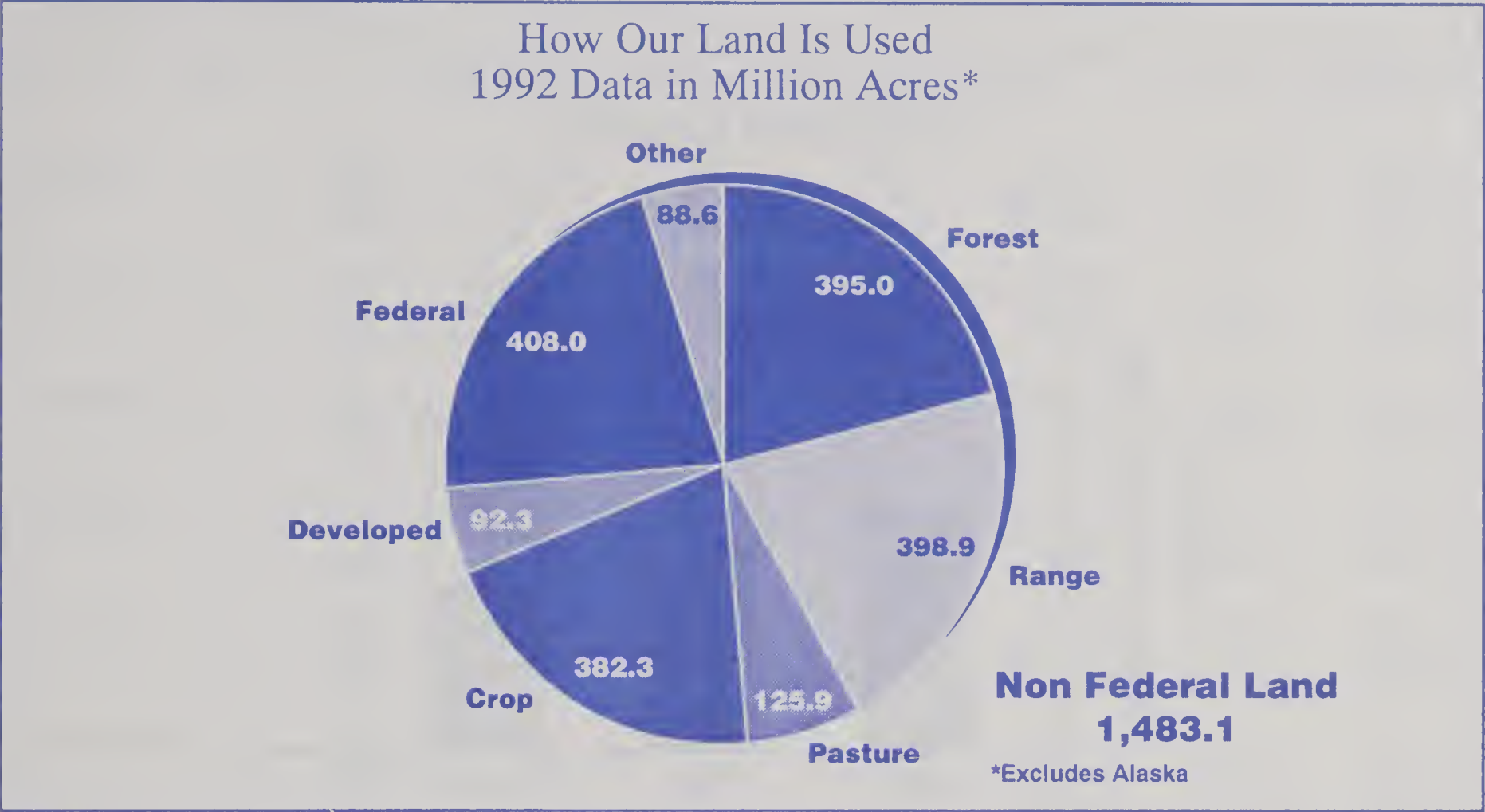


Figure 1

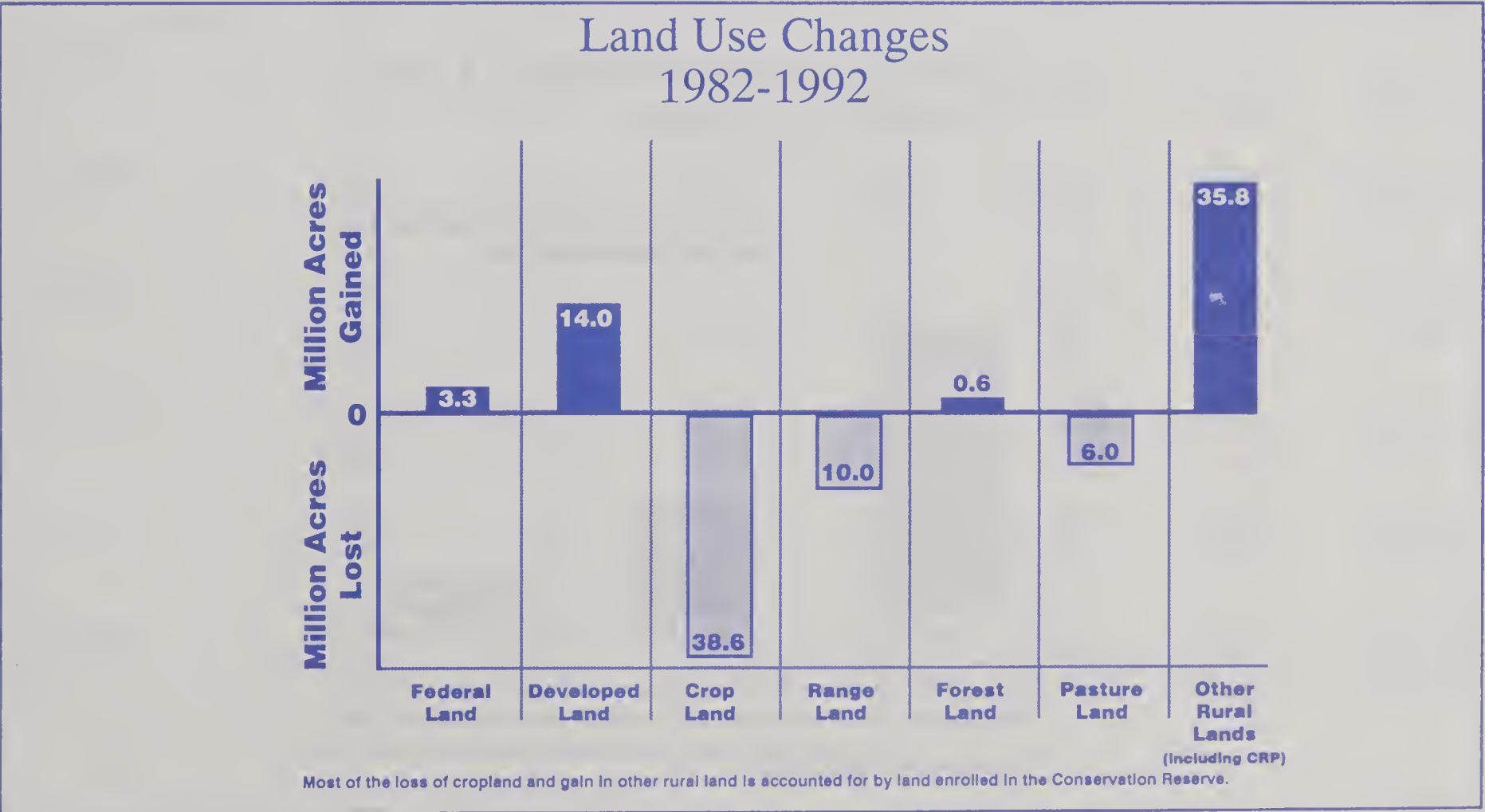


Figure 2

Cropland Erosion

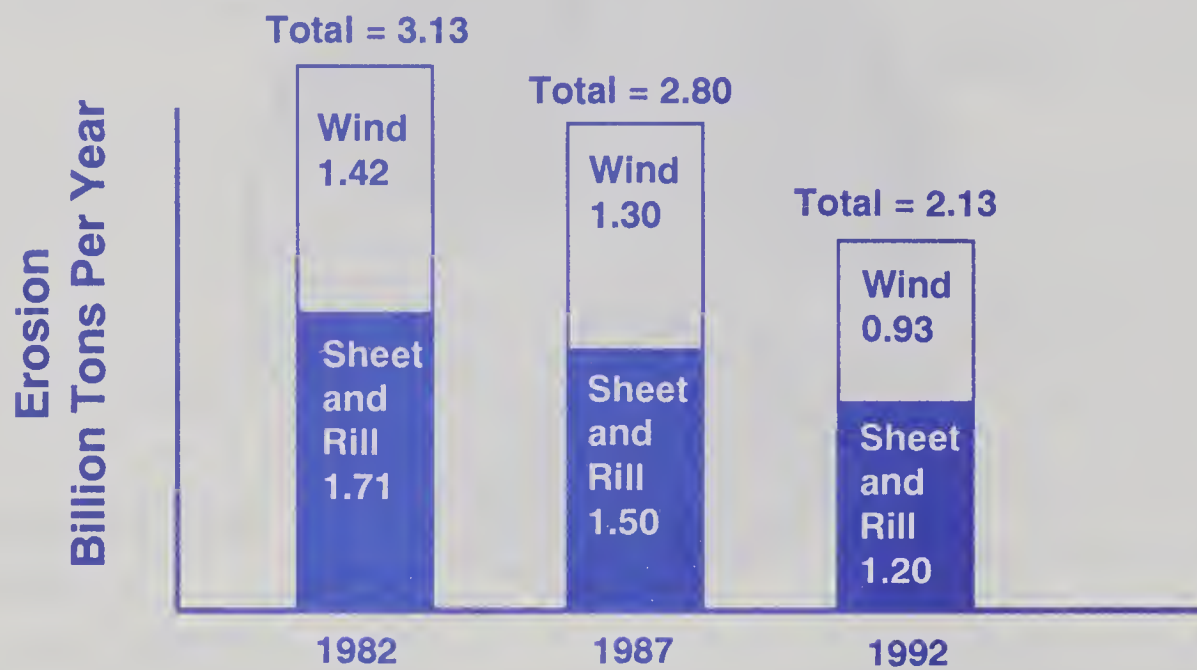
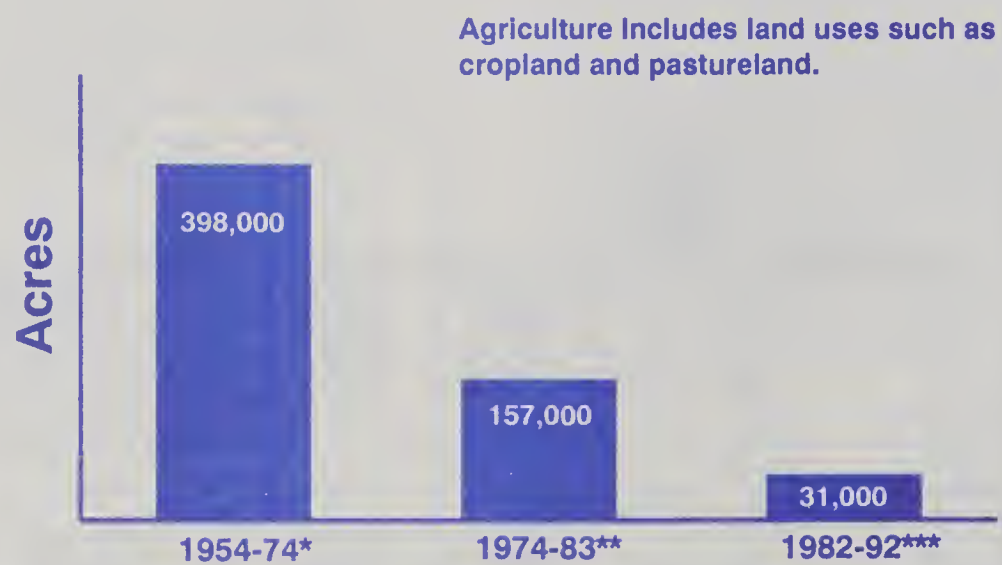


Figure 3

Average Annual Wetland Loss Due to Agriculture



* 1954-74 data from Frayer, et. al, U.S. Department of the Interior, 1983.
 ** 1974-83 data from Dahl and Johnson, U.S. Department of the Interior, 1991.
 *** 1982-92 data from USDA Natural Resources Conservation Service, 1992 NRI, which excludes Federal lands.

Figure 4

Summary Report

1992 National Resources Inventory



Table 1—Surface area of nonfederal and federal land and water areas, by state and year—page 1 of 4

State		Federal land	Water area	Nonfederal land			Total surface area
				Developed	Rural	Total	
----- 1,000 acres -----							
Alabama	1982	906.0	945.1	1,722.1	29,517.9	31,240.0	33,091.1
	1987	907.6	959.9	1,918.9	29,304.7	31,223.6	33,091.1
	1992	921.4	977.4	2,045.7	29,146.6	31,192.3	33,091.1
Arizona	1982	30,852.3	266.6	1,038.9	40,802.2	41,841.1	72,960.0
	1987	30,705.8	269.9	1,260.6	40,723.7	41,984.3	72,960.0
	1992	30,279.6	272.4	1,404.0	41,004.0	42,408.0	72,960.0
Arkansas	1982	3,127.3	988.8	1,225.1	28,698.4	29,923.5	34,039.6
	1987	3,140.1	1,020.7	1,262.1	28,616.7	29,878.8	34,039.6
	1992	3,207.3	1,029.7	1,322.3	28,480.3	29,802.6	34,039.6
California	1982	46,118.0	1,893.2	4,200.4	49,360.3	53,560.7	101,571.9
	1987	46,143.0	1,895.1	4,473.2	49,060.6	53,533.8	101,571.9
	1992	46,792.4	1,887.1	5,000.5	47,891.9	52,892.4	101,571.9
Colorado	1982	23,714.0	441.0	1,384.2	41,079.0	42,463.2	66,618.2
	1987	23,876.0	449.5	1,537.2	40,755.5	42,292.7	66,618.2
	1992	23,922.9	454.9	1,693.5	40,546.9	42,240.4	66,618.2
Connecticut	1982	9.6	142.4	731.8	2,327.9	3,059.7	3,211.7
	1987	14.5	142.7	777.8	2,276.7	3,054.5	3,211.7
	1992	14.6	143.3	815.5	2,238.3	3,053.8	3,211.7
Delaware	1982	33.2	62.0	169.6	1,043.7	1,213.3	1,308.5
	1987	33.1	62.6	187.3	1,025.5	1,212.8	1,308.5
	1992	33.1	62.8	204.8	1,007.8	1,212.6	1,308.5
Florida	1982	3,584.3	3,315.0	3,452.4	27,193.0	30,645.4	37,544.7
	1987	3,618.3	3,319.2	3,881.9	26,725.3	30,607.2	37,544.7
	1992	3,791.4	3,347.5	4,645.3	25,760.5	30,405.8	37,544.7
Georgia	1982	2,054.8	966.5	2,316.9	32,363.9	34,680.8	37,702.1
	1987	2,063.6	984.6	2,593.5	32,060.4	34,653.9	37,702.1
	1992	2,086.5	1,016.3	3,076.8	31,522.5	34,599.3	37,702.1
Hawaii	1982	350.8	41.0	146.6	3,554.9	3,701.5	4,093.3
	1987	430.4	41.1	149.7	3,472.1	3,621.8	4,093.3
	1992	431.9	40.6	170.2	3,450.6	3,620.8	4,093.3
Idaho	1982	33,444.2	654.7	493.4	18,888.9	19,382.3	53,481.2
	1987	33,216.1	660.2	564.6	19,040.3	19,604.9	53,481.2
	1992	33,298.0	662.0	587.3	18,933.9	19,521.2	53,481.2
Illinois	1982	491.2	776.9	2,854.0	31,938.7	34,792.7	36,060.8
	1987	491.9	775.2	3,003.0	31,790.7	34,793.7	36,060.8
	1992	520.5	773.9	3,094.2	31,672.2	34,766.4	36,060.8
Indiana	1982	487.8	364.4	1,866.2	20,440.2	22,306.4	23,158.6
	1987	486.5	378.3	1,987.4	20,306.4	22,293.8	23,158.6
	1992	487.3	384.0	2,094.7	20,192.6	22,287.3	23,158.6



Summary Report 1992 National Resources Inventory

Table 1—Surface area of nonfederal and federal land and water areas, by state and year—page 2 of 4

State		Federal land	Water area	Nonfederal land			Total surface area
				Developed	Rural	Total	
----- 1,000 acres -----							
Iowa	1982	173.7	452.5	1,729.0	33,661.0	35,390.0	36,016.2
	1987	175.0	458.5	1,756.0	33,626.7	35,382.7	36,016.2
	1992	184.1	469.3	1,778.8	33,584.0	35,362.8	36,016.2
Kansas	1982	594.1	564.3	1,874.7	49,624.4	51,499.1	52,657.5
	1987	594.5	570.3	1,904.9	49,587.8	51,492.7	52,657.5
	1992	605.7	563.4	1,997.4	49,491.0	51,488.4	52,657.5
Kentucky	1982	1,126.6	658.5	1,284.9	22,792.0	24,076.9	25,862.0
	1987	1,170.5	666.1	1,483.6	22,541.8	24,025.4	25,862.0
	1992	1,200.8	676.6	1,652.8	22,331.8	23,984.6	25,862.0
Louisiana	1982	1,125.9	2,831.3	1,494.4	25,109.4	26,603.8	30,561.0
	1987	1,186.4	2,892.1	1,651.8	24,830.7	26,482.5	30,561.0
	1992	1,263.7	2,924.1	1,764.1	24,609.1	26,373.2	30,561.0
Maine	1982	139.0	1,606.5	599.0	18,945.1	19,544.1	21,289.6
	1987	159.4	1,608.3	646.8	18,875.1	19,521.9	21,289.6
	1992	163.5	1,608.7	697.1	18,820.3	19,517.4	21,289.6
Maryland	1982	158.6	487.0	946.2	5,102.7	6,048.9	6,694.5
	1987	159.3	489.7	1,029.6	5,015.9	6,045.5	6,694.5
	1992	166.6	494.1	1,095.2	4,938.6	6,033.8	6,694.5
Massachusetts	1982	88.9	363.5	1,076.2	3,773.2	4,849.4	5,301.8
	1987	89.3	365.8	1,181.6	3,665.1	4,846.7	5,301.8
	1992	89.3	373.1	1,309.1	3,530.3	4,839.4	5,301.8
Michigan	1982	3,082.2	1,250.6	3,223.2	29,901.4	33,124.6	37,457.4
	1987	3,118.9	1,247.2	3,425.3	29,666.0	33,091.3	37,457.4
	1992	3,165.5	1,251.8	3,685.9	29,354.2	33,040.1	37,457.4
Minnesota	1982	3,373.8	3,541.5	2,177.7	44,924.2	47,101.9	54,017.2
	1987	3,391.5	3,540.0	2,308.5	44,777.2	47,085.7	54,017.2
	1992	3,382.9	3,542.2	2,417.7	44,674.4	47,092.1	54,017.2
Mississippi	1982	1,623.1	723.7	1,192.8	26,981.6	28,174.4	30,521.2
	1987	1,662.9	773.5	1,272.8	26,812.0	28,084.8	30,521.2
	1992	1,725.9	803.5	1,337.2	26,654.6	27,991.8	30,521.2
Missouri	1982	2,028.2	831.9	2,132.7	39,613.4	41,746.1	44,606.2
	1987	1,997.6	864.6	2,234.5	39,509.5	41,744.0	44,606.2
	1992	2,017.1	879.1	2,336.4	39,373.6	41,710.0	44,606.2
Montana	1982	27,319.8	1,353.6	1,013.6	64,422.2	65,435.8	94,109.2
	1987	27,230.7	1,334.3	1,028.1	64,516.1	65,544.2	94,109.2
	1992	27,121.7	1,331.2	1,095.6	64,560.7	65,656.3	94,109.2
Nebraska	1982	656.4	611.7	1,214.0	47,025.2	48,239.2	49,507.3
	1987	671.7	630.9	1,231.9	46,972.8	48,204.7	49,507.3
	1992	738.6	632.0	1,251.5	46,885.2	48,136.7	49,507.3

Summary Report

1992 National Resources Inventory



Table 1—Surface area of nonfederal and federal land and water areas, by state and year—page 3 of 4

State		Federal land	Water area	Nonfederal land			Total surface area
				Developed	Rural	Total	
----- 1,000 acres -----							
Nevada	1982	60,211.6	435.6	311.8	9,799.9	10,111.7	70,758.9
	1987	60,195.4	444.2	360.4	9,758.9	10,119.3	70,758.9
	1992	60,289.6	444.5	394.3	9,630.5	10,024.8	70,758.9
New Hampshire	1982	726.8	237.1	411.4	4,563.0	4,974.4	5,938.3
	1987	727.0	237.7	504.3	4,469.3	4,973.6	5,938.3
	1992	747.4	238.8	563.2	4,388.9	4,952.1	5,938.3
New Jersey	1982	144.2	265.7	1,289.9	3,284.1	4,574.0	4,983.9
	1987	147.7	272.2	1,513.2	3,050.8	4,564.0	4,983.9
	1992	159.4	275.7	1,588.0	2,960.8	4,548.8	4,983.9
New Mexico	1982	26,179.4	220.4	704.5	50,715.0	51,419.5	77,819.3
	1987	27,028.4	229.9	788.5	49,772.5	50,561.0	77,819.3
	1992	27,394.3	228.8	866.1	49,330.1	50,196.2	77,819.3
New York	1982	241.1	1,387.7	2,783.4	27,016.9	29,800.3	31,429.1
	1987	240.8	1,397.1	2,883.6	26,907.6	29,791.2	31,429.1
	1992	230.8	1,410.4	3,005.0	26,782.9	29,787.9	31,429.1
North Carolina	1982	2,107.0	2,765.8	2,601.1	26,234.3	28,835.4	33,708.2
	1987	2,255.9	2,776.1	3,045.8	25,630.4	28,676.2	33,708.2
	1992	2,447.7	2,785.0	3,542.4	24,933.1	28,475.5	33,708.2
North Dakota	1982	1,856.1	1,115.0	1,237.6	41,040.8	42,278.4	45,249.5
	1987	1,884.1	1,111.0	1,258.6	40,995.8	42,254.4	45,249.5
	1992	1,950.9	1,111.8	1,344.3	40,842.5	42,186.8	45,249.5
Ohio	1982	348.7	413.6	3,086.1	22,602.1	25,688.2	26,450.5
	1987	347.8	414.3	3,289.7	22,398.7	25,688.4	26,450.5
	1992	375.4	421.0	3,557.7	22,096.4	25,654.1	26,450.5
Oklahoma	1982	1,212.2	1,113.1	1,716.7	40,729.7	42,446.4	44,771.7
	1987	1,202.2	1,151.3	1,801.4	40,616.8	42,418.2	44,771.7
	1992	1,202.0	1,174.5	1,875.1	40,520.1	42,395.2	44,771.7
Oregon	1982	32,113.3	823.5	961.4	28,228.4	29,189.8	62,126.6
	1987	32,327.3	943.2	1,051.2	27,804.9	28,856.1	62,126.6
	1992	32,290.9	680.7	1,125.4	28,029.6	29,155.0	62,126.6
Pennsylvania	1982	676.2	496.8	2,996.1	24,828.1	27,824.2	28,997.2
	1987	678.0	497.1	3,181.0	24,641.1	27,822.1	28,997.2
	1992	682.0	502.5	3,432.1	24,380.6	27,812.7	28,997.2
Rhode Island	1982	3.7	110.6	163.9	497.7	661.6	775.9
	1987	3.8	111.1	172.9	488.1	661.0	775.9
	1992	4.2	110.4	189.7	471.6	661.3	775.9
South Carolina	1982	1,149.0	768.2	1,448.5	16,546.4	17,994.9	19,912.1
	1987	1,149.0	785.5	1,633.6	16,344.0	17,977.6	19,912.1
	1992	1,156.2	795.3	1,856.1	16,104.5	17,960.6	19,912.1



Summary Report 1992 National Resources Inventory

Table 1—Surface area of nonfederal and federal land and water areas, by state and year—page 4 of 4

State		Federal land	Water area	Nonfederal land			Total surface area
				Developed	Rural	Total	
----- 1,000 acres -----							
South Dakota	1982	2,825.7	955.5	1,071.7	44,501.1	45,572.8	49,354.0
	1987	2,863.6	991.3	1,074.6	44,424.5	45,499.1	49,354.0
	1992	2,906.9	987.9	1,135.3	44,323.9	45,459.2	49,354.0
Tennessee	1982	1,342.8	842.2	1,724.8	23,062.1	24,786.9	26,971.9
	1987	1,370.6	844.9	1,938.3	22,818.1	24,756.4	26,971.9
	1992	1,379.2	853.0	2,160.9	22,578.8	24,739.7	26,971.9
Texas	1982	2,979.2	3,591.9	6,829.5	157,355.7	164,185.2	170,756.3
	1987	3,045.9	3,764.0	7,514.4	156,432.0	163,946.4	170,756.3
	1992	3,202.6	3,866.7	8,231.0	155,456.0	163,687.0	170,756.3
Utah	1982	35,854.4	1,847.5	453.6	16,180.0	16,633.6	54,335.5
	1987	35,476.7	2,419.9	499.5	15,939.4	16,438.9	54,335.5
	1992	35,581.5	1,887.7	561.4	16,304.9	16,866.3	54,335.5
Vermont	1982	318.2	262.5	258.9	5,313.3	5,572.2	6,152.9
	1987	350.0	263.2	295.9	5,243.8	5,539.7	6,152.9
	1992	368.4	263.5	324.3	5,196.7	5,521.0	6,152.9
Virginia	1982	2,352.5	907.8	1,736.5	21,093.8	22,830.3	26,090.6
	1987	2,372.7	914.7	1,978.0	20,825.2	22,803.2	26,090.6
	1992	2,389.1	927.3	2,182.9	20,591.3	22,774.2	26,090.6
Washington	1982	12,450.7	1,190.6	1,562.6	28,404.5	29,967.1	43,608.4
	1987	12,470.9	1,199.9	1,640.0	28,297.6	29,937.6	43,608.4
	1992	12,478.9	1,198.1	1,850.5	28,080.9	29,931.4	43,608.4
West Virginia	1982	1,101.6	164.8	574.7	13,667.0	14,241.7	15,508.1
	1987	1,116.8	165.4	612.1	13,613.8	14,225.9	15,508.1
	1992	1,200.6	169.5	689.3	13,448.7	14,138.0	15,508.1
Wisconsin	1982	1,797.8	1,354.5	2,107.2	30,678.4	32,785.6	35,937.9
	1987	1,806.9	1,358.5	2,223.6	30,548.9	32,772.5	35,937.9
	1992	1,829.0	1,362.4	2,356.5	30,390.0	32,746.5	35,937.9
Wyoming	1982	29,950.5	565.3	500.6	31,581.6	32,082.2	62,598.0
	1987	29,951.9	563.5	551.1	31,531.5	32,082.6	62,598.0
	1992	30,019.9	566.4	540.6	31,471.1	32,011.7	62,598.0
Caribbean	1982	94.7	30.5	280.9	1,927.7	2,208.6	2,333.8
	1987	87.0	31.5	328.3	1,887.0	2,215.3	2,333.8
	1992	89.5	33.5	406.7	1,804.1	2,210.8	2,333.8
Total	1982	404,701.2	48,000.4	78,373.4	1,408,936.4	1,487,309.8	1,940,011.4
	1987	405,835.0	49,287.8	84,892.6	1,399,996.0	1,484,888.6	1,940,011.4
	1992	407,988.7	48,896.4	92,352.4	1,390,773.9	1,483,126.3	1,940,011.4

Summary Report

1992 National Resources Inventory



Table 2—Land cover/use of nonfederal rural land, by state and year—page 1 of 4

State		Cropland	Pastureland	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
Alabama	1982	4,510.7	3,732.6	83.8	20,634.4	556.4	29,517.9
	1987	3,995.8	3,566.0	74.5	20,926.9	741.5	29,304.7
	1992	3,146.9	3,759.5	67.4	20,968.1	1,204.7	29,146.6
Arizona	1982	1,218.6	81.8	31,933.3	4,913.6	2,654.9	40,802.2
	1987	1,226.3	74.2	31,823.5	4,889.9	2,709.8	40,723.7
	1992	1,197.6	76.3	32,226.8	4,717.9	2,785.4	41,004.0
Arkansas	1982	8,101.3	5,786.4	164.3	14,321.4	325.0	28,698.4
	1987	7,974.3	5,762.0	163.4	14,284.2	432.8	28,616.7
	1992	7,729.9	5,726.8	158.6	14,267.1	597.9	28,480.3
California	1982	10,521.0	1,383.4	18,001.4	15,113.5	4,341.0	49,360.3
	1987	10,225.8	1,490.2	17,761.2	15,078.7	4,504.7	49,060.6
	1992	10,051.9	1,161.0	17,139.5	14,793.8	4,745.7	47,891.9
Colorado	1982	10,603.7	1,255.8	24,148.8	4,018.0	1,052.7	41,079.0
	1987	9,749.9	1,256.6	23,577.8	3,964.0	2,207.2	40,755.5
	1992	8,940.2	1,255.5	23,536.8	3,755.1	3,059.3	40,546.9
Connecticut	1982	244.6	114.0	0.0	1,827.6	141.7	2,327.9
	1987	233.0	109.1	0.0	1,791.6	143.0	2,276.7
	1992	228.5	109.9	0.0	1,760.2	139.7	2,238.3
Delaware	1982	518.8	36.6	0.0	361.9	126.4	1,043.7
	1987	510.6	31.4	0.0	357.0	126.5	1,025.5
	1992	499.1	25.8	0.0	352.7	130.2	1,007.8
Florida	1982	3,556.5	4,210.1	4,403.5	12,676.5	2,346.4	27,193.0
	1987	3,184.5	4,453.4	4,043.5	12,584.8	2,459.1	26,725.3
	1992	2,997.4	4,372.9	3,466.8	12,378.0	2,545.4	25,760.5
Georgia	1982	6,568.7	2,974.3	0.0	21,865.8	955.1	32,363.9
	1987	5,909.4	2,951.6	0.0	21,953.2	1,246.2	32,060.4
	1992	5,172.8	3,075.2	0.0	21,714.2	1,560.3	31,522.5
Hawaii	1982	303.1	86.2	933.5	1,575.3	656.8	3,554.9
	1987	294.1	77.5	919.1	1,538.4	643.0	3,472.1
	1992	274.3	88.4	925.0	1,482.5	680.4	3,450.6
Idaho	1982	6,390.7	1,272.0	6,723.2	3,971.1	531.9	18,888.9
	1987	6,053.3	1,264.3	6,671.0	4,047.6	1,004.1	19,040.3
	1992	5,600.2	1,243.1	6,667.6	4,023.8	1,399.2	18,933.9
Illinois	1982	24,727.5	3,158.2	0.0	3,430.2	622.8	31,938.7
	1987	24,693.5	2,900.2	0.0	3,443.5	753.5	31,790.7
	1992	24,099.8	2,763.7	0.0	3,418.8	1,389.9	31,672.2
Indiana	1982	13,781.7	2,210.1	0.0	3,636.9	811.5	20,440.2
	1987	13,842.0	1,926.5	0.0	3,641.6	896.3	20,306.4
	1992	13,512.5	1,866.3	0.0	3,626.2	1,187.6	20,192.6



Summary Report 1992 National Resources Inventory

Table 2—Land cover/use of nonfederal rural land, by state and year—page 2 of 4

State		Cropland	Pastureland	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
Iowa	1982	26,440.8	4,539.8	0.0	1,757.6	922.8	33,661.0
	1987	25,715.2	3,975.9	0.0	1,814.3	2,121.3	33,626.7
	1992	24,987.8	3,711.8	0.0	1,931.3	2,953.1	33,584.0
Kansas	1982	29,118.2	2,170.7	16,380.7	1,255.1	699.7	49,624.4
	1987	28,499.9	2,193.6	16,296.0	1,257.3	1,341.0	49,587.8
	1992	26,565.3	2,306.3	15,722.6	1,331.4	3,565.4	49,491.0
Kentucky	1982	5,934.8	5,891.9	0.0	10,180.8	784.5	22,792.0
	1987	5,469.3	5,841.8	0.0	10,239.2	991.5	22,541.8
	1992	5,091.9	5,858.9	0.0	10,312.1	1,068.9	22,331.8
Louisiana	1982	6,410.3	2,232.6	226.8	13,185.6	3,054.1	25,109.4
	1987	6,291.3	2,246.2	225.6	12,984.1	3,083.5	24,830.7
	1992	5,971.6	2,268.7	226.5	12,961.3	3,181.0	24,609.1
Maine	1982	521.2	185.5	0.0	17,586.8	651.6	18,945.1
	1987	506.4	149.0	0.0	17,583.7	636.0	18,875.1
	1992	447.5	111.2	0.0	17,556.5	705.1	18,820.3
Maryland	1982	1,794.7	533.7	0.0	2,423.1	351.2	5,102.7
	1987	1,739.8	549.5	0.0	2,391.0	335.6	5,015.9
	1992	1,673.1	545.4	0.0	2,364.0	356.1	4,938.6
Massachusetts	1982	297.2	201.5	0.0	2,969.9	304.6	3,773.2
	1987	288.4	177.3	0.0	2,887.5	311.9	3,665.1
	1992	272.3	169.7	0.0	2,778.1	310.2	3,530.3
Michigan	1982	9,443.4	2,913.6	0.0	15,375.0	2,169.4	29,901.4
	1987	9,307.3	2,574.0	0.0	15,575.0	2,209.7	29,666.0
	1992	8,985.2	2,353.4	0.0	15,607.8	2,407.8	29,354.2
Minnesota	1982	23,024.4	3,786.3	0.0	13,949.8	4,163.7	44,924.2
	1987	22,398.0	3,489.4	0.0	13,782.8	5,107.0	44,777.2
	1992	21,355.6	3,281.9	0.0	13,815.1	6,221.8	44,674.4
Mississippi	1982	7,415.1	3,974.1	0.0	15,238.5	353.9	26,981.6
	1987	6,663.1	3,899.1	0.0	15,612.0	637.8	26,812.0
	1992	5,726.0	4,046.5	0.0	15,765.0	1,117.1	26,654.6
Missouri	1982	14,999.2	12,668.6	169.1	11,069.1	707.4	39,613.4
	1987	14,385.3	12,269.3	131.3	11,441.9	1,281.7	39,509.5
	1992	13,347.4	11,911.2	126.4	11,656.3	2,332.3	39,373.6
Montana	1982	17,196.9	3,021.8	37,659.4	5,203.4	1,340.7	64,422.2
	1987	16,236.9	3,154.6	37,064.5	5,209.2	2,850.9	64,516.1
	1992	15,034.7	3,370.3	36,834.9	5,155.8	4,165.0	64,560.7
Nebraska	1982	20,276.2	2,130.0	23,148.1	733.8	737.1	47,025.2
	1987	19,934.2	2,074.1	22,853.3	769.2	1,342.0	46,972.8
	1992	19,239.1	2,065.5	22,668.8	777.0	2,134.8	46,885.2

Summary Report

1992 National Resources Inventory



Table 2—Land cover/use of nonfederal rural land, by state and year—page 3 of 4

State		Cropland	Pastureland	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
Nevada	1982	859.6	305.1	7,923.1	357.4	354.7	9,799.9
	1987	842.6	299.6	7,893.3	353.8	369.6	9,758.9
	1992	762.3	297.3	7,854.2	352.7	364.0	9,630.5
New Hampshire	1982	157.8	124.5	0.0	4,085.9	194.8	4,563.0
	1987	146.7	108.4	0.0	4,008.4	205.8	4,469.3
	1992	141.5	98.3	0.0	3,932.1	217.0	4,388.9
New Jersey	1982	809.3	238.8	0.0	1,849.5	386.5	3,284.1
	1987	688.7	178.6	0.0	1,794.2	389.3	3,050.8
	1992	649.7	159.1	0.0	1,766.0	386.0	2,960.8
New Mexico	1982	2,412.5	165.7	41,177.7	4,750.8	2,208.3	50,715.0
	1987	1,960.5	201.6	40,313.6	4,549.8	2,747.0	49,772.5
	1992	1,891.6	211.7	39,791.7	4,600.4	2,834.7	49,330.1
New York	1982	5,911.9	3,870.4	0.0	16,510.8	723.8	27,016.9
	1987	5,747.1	3,395.3	0.0	16,841.3	923.9	26,907.6
	1992	5,616.1	3,001.2	0.0	17,178.3	987.3	26,782.9
North Carolina	1982	6,694.6	1,982.4	0.0	16,757.9	799.4	26,234.3
	1987	6,363.1	1,992.7	0.0	16,411.3	863.3	25,630.4
	1992	5,959.6	2,019.4	0.0	15,979.3	974.8	24,933.1
North Dakota	1982	27,039.4	1,275.1	10,982.7	439.5	1,304.1	41,040.8
	1987	27,098.8	1,198.5	10,440.0	437.5	1,821.0	40,995.8
	1992	24,743.1	1,167.9	10,325.1	425.7	4,180.7	40,842.5
Ohio	1982	12,447.0	2,715.6	0.0	6,384.3	1,055.2	22,602.1
	1987	12,342.0	2,393.0	0.0	6,613.1	1,050.6	22,398.7
	1992	11,928.7	2,268.5	0.0	6,624.4	1,274.8	22,096.4
Oklahoma	1982	11,568.2	7,139.1	15,061.4	6,539.9	421.1	40,729.7
	1987	10,901.7	7,507.7	14,399.6	6,755.1	1,052.7	40,616.8
	1992	10,080.6	7,719.7	14,060.6	6,987.7	1,671.5	40,520.1
Oregon	1982	4,357.2	1,968.0	9,394.8	11,880.6	627.8	28,228.4
	1987	3,969.3	1,879.2	9,242.0	11,701.2	1,013.2	27,804.9
	1992	3,775.5	1,899.5	9,374.6	11,838.5	1,141.5	28,029.6
Pennsylvania	1982	5,896.3	2,590.7	0.0	15,289.0	1,052.1	24,828.1
	1987	5,741.7	2,452.7	0.0	15,363.7	1,083.0	24,641.1
	1992	5,595.8	2,326.2	0.0	15,315.9	1,142.7	24,380.6
Rhode Island	1982	27.2	35.9	0.0	405.8	28.8	497.7
	1987	25.6	34.5	0.0	400.9	27.1	488.1
	1992	24.9	24.2	0.0	392.8	29.7	471.6
South Carolina	1982	3,578.7	1,208.8	0.0	11,032.7	726.2	16,546.4
	1987	3,321.1	1,192.8	0.0	11,006.0	824.1	16,344.0
	1992	2,982.5	1,189.8	0.0	10,922.3	1,009.9	16,104.5



Summary Report 1992 National Resources Inventory

Table 2—Land cover/use of nonfederal rural land, by state and year—page 4 of 4

State		Cropland	Pastureland	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
South Dakota	1982	16,946.9	2,703.8	22,789.7	561.7	1,499.0	44,501.1
	1987	17,512.5	2,237.0	22,258.7	568.7	1,847.6	44,424.5
	1992	16,436.3	2,158.0	21,932.8	540.1	3,256.7	44,323.9
Tennessee	1982	5,592.1	5,357.4	0.0	11,532.3	580.3	23,062.1
	1987	5,376.2	5,132.3	0.0	11,596.1	713.5	22,818.1
	1992	4,856.7	5,164.9	0.0	11,580.0	977.2	22,578.8
Texas	1982	33,319.4	17,064.2	95,471.3	9,334.9	2,165.9	157,355.7
	1987	31,196.7	16,748.9	94,848.9	9,806.7	3,830.8	156,432.0
	1992	28,261.4	16,709.8	94,155.2	9,960.4	6,369.2	155,456.0
Utah	1982	2,038.4	561.9	9,990.2	1,667.8	1,921.7	16,180.0
	1987	1,889.0	609.3	9,828.8	1,662.7	1,949.6	15,939.4
	1992	1,815.0	665.1	10,050.4	1,626.1	2,148.3	16,304.9
Vermont	1982	648.4	500.4	0.0	4,085.2	79.3	5,313.3
	1987	643.1	385.8	0.0	4,137.2	77.7	5,243.8
	1992	634.6	349.1	0.0	4,138.2	74.8	5,196.7
Virginia	1982	3,396.9	3,390.9	0.0	13,620.4	685.6	21,093.8
	1987	3,109.1	3,400.1	0.0	13,657.8	658.2	20,825.2
	1992	2,901.1	3,444.0	0.0	13,538.9	707.3	20,591.3
Washington	1982	7,793.5	1,346.2	5,644.0	12,706.1	914.7	28,404.5
	1987	7,295.6	1,386.5	5,599.8	12,638.4	1,377.3	28,297.6
	1992	6,745.0	1,352.2	5,476.3	12,547.3	1,960.1	28,080.9
West Virginia	1982	1,093.0	1,869.0	0.0	10,422.1	282.9	13,667.0
	1987	997.6	1,738.5	0.0	10,576.7	301.0	13,613.8
	1992	914.7	1,608.9	0.0	10,534.3	390.8	13,448.7
Wisconsin	1982	11,457.2	3,392.9	0.0	13,390.4	2,437.9	30,678.4
	1987	11,315.8	3,064.7	0.0	13,441.8	2,726.6	30,548.9
	1992	10,813.3	2,954.3	0.0	13,410.0	3,212.4	30,390.0
Wyoming	1982	2,587.5	738.4	26,329.9	965.6	960.2	31,581.6
	1987	2,444.4	827.5	26,204.9	964.3	1,090.4	31,531.5
	1992	2,271.5	900.5	26,014.8	975.4	1,308.9	31,471.1
Caribbean	1982	408.3	789.7	159.8	518.3	51.6	1,927.7
	1987	389.7	770.1	153.9	519.0	54.3	1,887.0
	1992	367.0	711.9	145.2	520.7	59.3	1,804.1
Total	1982	420,960.6	131,886.5	408,900.5	394,363.6	52,825.2	1,408,936.4
	1987	406,646.2	127,592.1	402,788.2	395,854.3	67,115.2	1,399,996.0
	1992	382,317.1	125,926.7	398,948.6	394,957.6	88,623.9	1,390,773.9

* Includes land under Conservation Reserve Program (CRP) contracts, farmsteads and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.

Summary Report

1992 National Resources Inventory



Table 3—Cropland use, by state and year—page 1 of 4

State		Cultivated cropland			Noncultivated cropland			Total cropland
		Irrigated	Nonirrigated	Total	Irrigated	Nonirrigated	Total	
----- 1,000 acres -----								
Alabama	1982	79.0	4,141.6	4,220.6	1.0	289.1	290.1	4,510.7
	1987	65.1	3,570.5	3,635.6	7.0	353.2	360.2	3,995.8
	1992	49.1	2,754.6	2,803.7	8.3	334.9	343.2	3,146.9
Arizona	1982	994.7	19.1	1,013.8	204.6	0.2	204.8	1,218.6
	1987	982.1	61.3	1,043.4	177.6	5.3	182.9	1,226.3
	1992	921.3	64.9	986.2	211.4	0.0	211.4	1,197.6
Arkansas	1982	4,041.8	3,766.3	7,808.1	10.6	282.6	293.2	8,101.3
	1987	4,275.1	3,372.5	7,647.6	26.1	300.6	326.7	7,974.3
	1992	4,710.0	2,714.2	7,424.2	24.4	281.3	305.7	7,729.9
California	1982	5,571.9	1,339.5	6,911.4	3,361.9	247.7	3,609.6	10,521.0
	1987	5,490.9	1,077.1	6,568.0	3,412.0	245.8	3,657.8	10,225.8
	1992	5,124.1	1,246.8	6,370.9	3,416.5	264.5	3,681.0	10,051.9
Colorado	1982	1,897.8	7,434.6	9,332.4	1,123.0	148.3	1,271.3	10,603.7
	1987	1,863.9	6,617.4	8,481.3	1,113.2	155.4	1,268.6	9,749.9
	1992	1,748.5	5,846.1	7,594.6	1,156.6	189.0	1,345.6	8,940.2
Connecticut	1982	11.4	104.7	116.1	10.5	118.0	128.5	244.6
	1987	12.6	87.6	100.2	13.7	119.1	132.8	233.0
	1992	13.2	80.7	93.9	18.8	115.8	134.6	228.5
Delaware	1982	45.8	457.0	502.8	0.7	15.3	16.0	518.8
	1987	58.1	436.6	494.7	0.0	15.9	15.9	510.6
	1992	65.8	427.4	493.2	0.0	5.9	5.9	499.1
Florida	1982	975.1	1,344.4	2,319.5	898.3	338.7	1,237.0	3,556.5
	1987	976.9	963.5	1,940.4	930.9	313.2	1,244.1	3,184.5
	1992	920.5	768.2	1,688.7	1,089.6	219.1	1,308.7	2,997.4
Georgia	1982	1,079.6	5,070.2	6,149.8	41.5	377.4	418.9	6,568.7
	1987	1,065.5	4,394.3	5,459.8	65.1	384.5	449.6	5,909.4
	1992	1,061.5	3,644.8	4,706.3	71.6	394.9	466.5	5,172.8
Hawaii	1982	172.9	95.3	268.2	7.2	27.7	34.9	303.1
	1987	169.3	82.9	252.2	10.4	31.5	41.9	294.1
	1992	141.8	86.8	228.6	23.7	22.0	45.7	274.3
Idaho	1982	2,640.3	2,523.9	5,164.2	914.4	312.1	1,226.5	6,390.7
	1987	2,684.1	2,064.5	4,748.6	898.7	406.0	1,304.7	6,053.3
	1992	2,649.9	1,710.9	4,360.8	887.8	351.6	1,239.4	5,600.2
Illinois	1982	164.4	23,675.8	23,840.2	11.3	876.0	887.3	24,727.5
	1987	176.3	23,702.3	23,878.6	9.5	805.4	814.9	24,693.5
	1992	196.0	22,983.9	23,179.9	5.8	914.1	919.9	24,099.8
Indiana	1982	161.5	12,929.3	13,090.8	2.3	688.6	690.9	13,781.7
	1987	163.8	12,961.3	13,125.1	4.1	712.8	716.9	13,842.0
	1992	174.2	12,582.2	12,756.4	4.0	752.1	756.1	13,512.5



Summary Report 1992 National Resources Inventory

Table 3—Cropland use, by state and year—page 2 of 4

State		Cultivated cropland			Noncultivated cropland			Total cropland
		Irrigated	Nonirrigated	Total	Irrigated	Nonirrigated	Total	
----- 1,000 acres -----								
Iowa	1982	143.1	24,495.2	24,638.3	2.2	1,800.3	1,802.5	26,440.8
	1987	127.1	23,837.3	23,964.4	1.4	1,749.4	1,750.8	25,715.2
	1992	143.9	23,222.1	23,366.0	0.8	1,621.0	1,621.8	24,987.8
Kansas	1982	3,234.6	24,127.3	27,361.9	205.2	1,551.1	1,756.3	29,118.2
	1987	3,264.8	23,602.5	26,867.3	164.6	1,468.0	1,632.6	28,499.9
	1992	3,209.0	21,697.5	24,906.5	264.2	1,394.6	1,658.8	26,565.3
Kentucky	1982	13.0	4,511.4	4,524.4	1.2	1,409.2	1,410.4	5,934.8
	1987	3.9	3,885.1	3,889.0	2.5	1,577.8	1,580.3	5,469.3
	1992	3.1	3,392.7	3,395.8	2.6	1,693.5	1,696.1	5,091.9
Louisiana	1982	1,634.4	4,570.8	6,205.2	1.2	203.9	205.1	6,410.3
	1987	1,277.2	4,818.2	6,095.4	1.6	194.3	195.9	6,291.3
	1992	1,710.3	4,071.1	5,781.4	6.4	183.8	190.2	5,971.6
Maine	1982	4.6	214.3	218.9	3.1	299.2	302.3	521.2
	1987	4.1	197.5	201.6	3.1	301.7	304.8	506.4
	1992	5.5	154.1	159.6	3.1	284.8	287.9	447.5
Maryland	1982	46.4	1,526.3	1,572.7	3.0	219.0	222.0	1,794.7
	1987	49.8	1,485.5	1,535.3	5.9	198.6	204.5	1,739.8
	1992	49.2	1,403.5	1,452.7	10.0	210.4	220.4	1,673.1
Massachusetts	1982	3.9	75.3	79.2	17.6	200.4	218.0	297.2
	1987	3.5	70.1	73.6	16.8	198.0	214.8	288.4
	1992	4.2	67.2	71.4	23.7	177.2	200.9	272.3
Michigan	1982	299.9	7,049.8	7,349.7	68.4	2,025.3	2,093.7	9,443.4
	1987	340.0	6,735.7	7,075.7	73.8	2,157.8	2,231.6	9,307.3
	1992	392.5	6,419.9	6,812.4	80.6	2,092.2	2,172.8	8,985.2
Minnesota	1982	427.2	19,729.1	20,156.3	6.4	2,861.7	2,868.1	23,024.4
	1987	410.7	19,524.8	19,935.5	23.9	2,438.6	2,462.5	22,398.0
	1992	434.0	18,312.4	18,746.4	17.3	2,591.9	2,609.2	21,355.6
Mississippi	1982	665.5	6,509.1	7,174.6	1.3	239.2	240.5	7,415.1
	1987	1,009.5	5,467.9	6,477.4	1.2	184.5	185.7	6,663.1
	1992	1,171.2	4,267.2	5,438.4	1.2	286.4	287.6	5,726.0
Missouri	1982	763.5	12,164.2	12,927.7	12.6	2,058.9	2,071.5	14,999.2
	1987	746.1	11,580.6	12,326.7	11.5	2,047.1	2,058.6	14,385.3
	1992	978.3	9,739.2	10,717.5	14.9	2,615.0	2,629.9	13,347.4
Montana	1982	762.7	13,666.6	14,429.3	1,368.5	1,399.1	2,767.6	17,196.9
	1987	781.5	12,866.5	13,648.0	1,250.3	1,338.6	2,588.9	16,236.9
	1992	756.2	11,528.3	12,284.5	1,334.7	1,415.5	2,750.2	15,034.7
Nebraska	1982	6,464.8	11,894.5	18,359.3	423.9	1,493.0	1,916.9	20,276.2
	1987	6,805.1	11,586.6	18,391.7	354.7	1,187.8	1,542.5	19,934.2
	1992	6,923.2	10,510.1	17,433.3	540.4	1,265.4	1,805.8	19,239.1

Summary Report

1992 National Resources Inventory



Table 3—Cropland use, by state and year—page 3 of 4

State		Cultivated cropland			Noncultivated cropland			Total cropland
		Irrigated	Nonirrigated	Total	Irrigated	Nonirrigated	Total	
----- 1,000 acres -----								
Nevada	1982	193.7	60.0	253.7	604.3	1.6	605.9	859.6
	1987	65.6	66.2	131.8	710.8	0.0	710.8	842.6
	1992	84.3	85.4	169.7	592.6	0.0	592.6	762.3
New Hampshire	1982	0.0	37.4	37.4	2.5	117.9	120.4	157.8
	1987	0.0	31.1	31.1	2.5	113.1	115.6	146.7
	1992	0.0	20.7	20.7	2.5	118.3	120.8	141.5
New Jersey	1982	89.6	532.1	621.7	36.2	151.4	187.6	809.3
	1987	73.5	461.3	534.8	35.6	118.3	153.9	688.7
	1992	78.3	393.4	471.7	47.9	130.1	178.0	649.7
New Mexico	1982	962.4	1,015.6	1,978.0	410.9	23.6	434.5	2,412.5
	1987	724.0	768.0	1,492.0	429.0	39.5	468.5	1,960.5
	1992	691.6	736.2	1,427.8	429.2	34.6	463.8	1,891.6
New York	1982	50.5	2,866.1	2,916.6	16.3	2,979.0	2,995.3	5,911.9
	1987	53.3	2,361.8	2,415.1	22.0	3,310.0	3,332.0	5,747.1
	1992	54.3	2,218.7	2,273.0	22.4	3,320.7	3,343.1	5,616.1
North Carolina	1982	258.1	6,060.6	6,318.7	5.5	370.4	375.9	6,694.6
	1987	309.0	5,647.8	5,956.8	6.5	399.8	406.3	6,363.1
	1992	314.9	5,223.1	5,538.0	9.7	411.9	421.6	5,959.6
North Dakota	1982	169.2	24,564.8	24,734.0	69.7	2,235.7	2,305.4	27,039.4
	1987	189.4	24,577.1	24,766.5	43.4	2,288.9	2,332.3	27,098.8
	1992	212.1	22,290.6	22,502.7	35.7	2,204.7	2,240.4	24,743.1
Ohio	1982	27.9	10,903.2	10,931.1	12.6	1,503.3	1,515.9	12,447.0
	1987	23.2	10,690.3	10,713.5	14.4	1,614.1	1,628.5	12,342.0
	1992	27.5	10,144.0	10,171.5	14.6	1,742.6	1,757.2	11,928.7
Oklahoma	1982	678.5	10,370.4	11,048.9	68.6	450.7	519.3	11,568.2
	1987	621.9	9,851.4	10,473.3	82.0	346.4	428.4	10,901.7
	1992	599.2	9,014.4	9,613.6	83.6	383.4	467.0	10,080.6
Oregon	1982	871.6	2,489.4	3,361.0	786.6	209.6	996.2	4,357.2
	1987	810.5	2,062.5	2,873.0	871.3	225.0	1,096.3	3,969.3
	1992	766.4	1,901.9	2,668.3	897.8	209.4	1,107.2	3,775.5
Pennsylvania	1982	4.6	3,342.0	3,346.6	9.0	2,540.7	2,549.7	5,896.3
	1987	5.0	2,929.5	2,934.5	11.5	2,795.7	2,807.2	5,741.7
	1992	5.4	2,919.2	2,924.6	12.0	2,659.2	2,671.2	5,595.8
Rhode Island	1982	0.8	8.0	8.8	4.7	13.7	18.4	27.2
	1987	0.0	5.4	5.4	5.5	14.7	20.2	25.6
	1992	0.6	5.6	6.2	4.4	14.3	18.7	24.9
South Carolina	1982	71.6	3,321.0	3,392.6	25.1	161.0	186.1	3,578.7
	1987	80.8	3,032.7	3,113.5	26.9	180.7	207.6	3,321.1
	1992	103.2	2,650.9	2,754.1	18.5	209.9	228.4	2,982.5



Summary Report

1992 National Resources Inventory

Table 3—Cropland use, by state and year—page 4 of 4

State		Cultivated cropland			Noncultivated cropland			Total cropland
		Irrigated	Nonirrigated	Total	Irrigated	Nonirrigated	Total	
----- 1,000 acres -----								
South Dakota	1982	381.4	14,241.5	14,622.9	87.2	2,236.8	2,324.0	16,946.9
	1987	403.0	14,615.5	15,018.5	84.8	2,409.2	2,494.0	17,512.5
	1992	389.4	13,514.1	13,903.5	92.0	2,440.8	2,532.8	16,436.3
Tennessee	1982	16.8	4,659.3	4,676.1	7.7	908.3	916.0	5,592.1
	1987	18.4	4,336.8	4,355.2	8.6	1,012.4	1,021.0	5,376.2
	1992	11.6	3,553.5	3,565.1	6.7	1,284.9	1,291.6	4,856.7
Texas	1982	9,638.5	22,785.9	32,424.4	256.8	638.2	895.0	33,319.4
	1987	9,018.5	21,441.0	30,459.5	181.7	555.5	737.2	31,196.7
	1992	8,562.4	18,921.7	27,484.1	198.1	579.2	777.3	28,261.4
Utah	1982	501.0	650.3	1,151.3	807.7	79.4	887.1	2,038.4
	1987	307.0	505.1	812.1	1,002.1	74.8	1,076.9	1,889.0
	1992	376.5	431.5	808.0	944.2	62.8	1,007.0	1,815.0
Vermont	1982	0.5	127.6	128.1	1.7	518.6	520.3	648.4
	1987	0.5	113.2	113.7	1.7	527.7	529.4	643.1
	1992	0.5	117.8	118.3	1.7	514.6	516.3	634.6
Virginia	1982	114.4	2,309.8	2,424.2	3.1	969.6	972.7	3,396.9
	1987	114.0	1,913.0	2,027.0	5.9	1,076.2	1,082.1	3,109.1
	1992	111.7	1,624.7	1,736.4	4.2	1,160.5	1,164.7	2,901.1
Washington	1982	1,040.0	5,771.6	6,811.6	626.8	355.1	981.9	7,793.5
	1987	986.1	5,253.4	6,239.5	681.7	374.4	1,056.1	7,295.6
	1992	956.2	4,645.3	5,601.5	803.1	340.4	1,143.5	6,745.0
West Virginia	1982	0.0	272.6	272.6	0.0	820.4	820.4	1,093.0
	1987	0.0	212.8	212.8	0.0	784.8	784.8	997.6
	1992	0.0	198.8	198.8	0.0	715.9	715.9	914.7
Wisconsin	1982	307.9	7,018.7	7,326.6	34.6	4,096.0	4,130.6	11,457.2
	1987	319.8	6,582.2	6,902.0	25.7	4,388.1	4,413.8	11,315.8
	1992	334.0	6,713.6	7,047.6	50.6	3,715.1	3,765.7	10,813.3
Wyoming	1982	404.5	922.3	1,326.8	991.8	268.9	1,260.7	2,587.5
	1987	406.8	734.6	1,141.4	985.7	317.3	1,303.0	2,444.4
	1992	378.6	542.3	920.9	1,009.9	340.7	1,350.6	2,271.5
Caribbean	1982	85.2	265.5	350.7	3.5	54.1	57.6	408.3
	1987	81.3	246.9	328.2	3.1	58.4	61.5	389.7
	1992	69.9	212.8	282.7	3.1	81.2	84.3	367.0
Total	1982	48,168.5	318,031.3	366,199.8	13,574.8	41,186.0	54,760.8	420,960.6
	1987	47,418.6	303,489.7	350,908.3	13,822.0	41,915.9	55,737.9	406,646.2
	1992	47,685.1	277,777.0	325,462.1	14,502.9	42,352.1	56,855.0	382,317.1

Summary Report

1992 National Resources Inventory



Table 4—Land cover/use on nonfederal rural land, by land capability class and subclass, by year—page 1 of 3

Class and subclass		Cropland	Pastureland	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
I	1982	27,739.9	1,900.9	455.2	1,598.0	676.3	32,370.3
	1987	27,503.1	1,791.9	431.8	1,628.7	807.7	32,163.2
	1992	26,945.1	1,766.5	396.1	1,650.2	943.8	31,701.7
IIe	1982	91,974.8	18,853.0	9,847.8	24,846.4	4,017.4	149,539.4
	1987	89,497.2	18,527.7	9,505.9	25,200.8	5,585.8	148,317.4
	1992	84,526.8	18,639.5	9,299.4	25,317.9	9,143.1	146,926.7
IIw	1982	64,741.9	11,305.6	4,081.8	16,804.7	1,805.0	98,739.0
	1987	63,758.9	10,985.5	3,893.5	17,037.2	2,386.1	98,061.2
	1992	62,029.5	10,810.0	3,794.4	17,108.0	3,542.5	97,284.4
IIs	1982	17,213.9	1,595.7	934.4	3,263.5	489.6	23,497.1
	1987	16,732.6	1,544.9	902.4	3,337.7	673.8	23,191.4
	1992	16,014.4	1,466.8	846.7	3,389.2	952.0	22,669.1
IIc	1982	15,320.6	580.4	2,588.6	131.5	315.2	18,936.3
	1987	15,370.0	500.2	2,490.2	132.5	438.8	18,931.7
	1992	14,766.1	491.3	2,410.6	134.3	1,060.5	18,862.8
All II	1982	189,251.2	32,334.7	17,452.6	45,046.1	6,627.2	290,711.8
	1987	185,358.7	31,558.3	16,792.0	45,708.2	9,084.5	288,501.7
	1992	177,336.8	31,407.6	16,351.1	45,949.4	14,698.1	285,743.0
IIIe	1982	84,979.3	28,689.1	40,367.9	32,019.2	3,161.6	189,217.1
	1987	80,333.8	27,906.4	39,355.6	32,532.9	8,420.5	188,549.2
	1992	73,508.8	27,879.5	38,513.6	32,609.2	15,212.2	187,723.3
IIIw	1982	31,276.4	7,866.0	3,486.2	19,523.2	1,593.3	63,745.1
	1987	30,790.4	7,688.8	3,251.9	19,442.6	1,991.2	63,164.9
	1992	29,859.5	7,461.5	3,126.5	19,422.1	2,638.3	62,507.9
IIIs	1982	11,465.8	3,342.2	1,993.6	8,238.5	621.5	25,661.6
	1987	10,945.5	3,295.7	1,883.6	8,297.2	970.0	25,392.0
	1992	10,287.3	3,152.2	1,845.2	8,251.2	1,481.1	25,017.0
IIc	1982	3,772.8	191.8	1,770.5	46.8	92.4	5,874.3
	1987	3,492.3	188.2	1,748.7	44.1	411.8	5,885.1
	1992	3,030.9	192.2	1,732.1	41.8	955.9	5,952.9
All III	1982	131,494.3	40,089.1	47,618.2	59,827.7	5,468.8	284,498.1
	1987	125,562.0	39,079.1	46,239.8	60,316.8	11,793.5	282,991.2
	1992	116,686.5	38,685.4	45,217.4	60,324.3	20,287.5	281,201.1
I-III	1982	348,485.4	74,324.7	65,526.0	106,471.8	12,772.3	607,580.2
	1987	338,423.8	72,429.3	63,463.6	107,653.7	21,685.7	603,656.1
	1992	320,968.4	71,859.5	61,964.6	107,923.9	35,929.4	598,645.8
IVe	1982	35,259.3	16,944.1	48,541.8	32,201.6	1,711.0	134,657.8
	1987	32,532.5	16,170.8	47,805.6	32,632.3	4,981.6	134,122.8
	1992	28,578.6	15,909.7	47,269.7	32,754.9	8,820.4	133,333.3



Summary Report 1992 National Resources Inventory

Table 4—Land cover/use on nonfederal rural land, by land capability class and subclass, by year—page 2 of 3

Class and subclass		Cropland	Pastureland	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
IVw	1982	6,665.8	4,556.9	4,132.4	15,627.0	1,027.5	32,009.6
	1987	6,551.5	4,513.6	3,916.8	15,531.9	1,172.4	31,686.2
	1992	6,290.3	4,402.8	3,606.0	15,432.5	1,401.0	31,132.6
IVs	1982	6,875.0	3,835.5	4,255.3	10,681.2	715.8	26,362.8
	1987	6,510.9	3,773.2	4,194.7	10,725.6	984.0	26,188.4
	1992	6,033.0	3,723.6	4,073.1	10,658.7	1,401.0	25,889.4
IVc	1982	316.5	81.0	1,785.9	167.9	53.5	2,404.8
	1987	302.1	87.7	1,742.9	168.1	66.4	2,367.2
	1992	305.5	81.9	1,715.6	169.4	108.9	2,381.3
All IV	1982	49,116.6	25,417.5	58,715.4	58,677.7	3,507.8	195,435.0
	1987	45,897.0	24,545.3	57,660.0	59,057.9	7,204.4	194,364.6
	1992	41,207.4	24,118.0	56,664.4	59,015.5	11,731.3	192,736.6
I-IV	1982	397,602.0	99,742.2	124,241.4	165,149.5	16,280.1	803,015.2
	1987	384,320.8	96,974.6	121,123.6	166,711.6	28,890.1	798,020.7
	1992	362,175.8	95,977.5	118,629.0	166,939.4	47,660.7	791,382.4
V	1982	3,268.9	4,396.0	5,163.4	18,158.0	2,039.8	33,026.1
	1987	3,202.7	4,169.2	5,035.7	18,253.0	2,105.5	32,766.1
	1992	3,076.8	3,992.6	4,973.7	18,259.4	2,200.2	32,502.7
VIe	1982	10,476.7	12,831.1	91,656.3	48,114.9	1,377.1	164,456.1
	1987	9,869.3	12,146.6	90,705.8	48,593.4	2,466.1	163,781.2
	1992	8,496.8	11,973.9	90,199.3	48,507.0	3,872.4	163,049.4
VIw	1982	1,439.2	1,664.4	4,790.7	10,600.4	3,509.6	22,004.3
	1987	1,470.8	1,592.5	4,668.6	10,515.0	3,601.4	21,848.3
	1992	1,376.2	1,543.5	4,597.8	10,427.6	3,702.9	21,648.0
VIs	1982	3,390.6	3,117.1	31,108.3	30,215.3	886.4	68,717.7
	1987	3,236.0	3,023.4	30,711.1	30,021.5	1,115.6	68,107.6
	1992	2,868.4	2,941.0	30,688.1	29,877.6	1,567.7	67,942.8
VIc	1982	553.7	104.1	8,708.2	273.1	113.4	9,752.5
	1987	486.8	73.6	8,519.3	259.2	201.0	9,539.9
	1992	421.6	82.2	8,456.0	247.3	264.4	9,471.5
All VI	1982	15,860.2	17,716.7	136,263.5	89,203.7	5,886.5	264,930.6
	1987	15,062.9	16,836.1	134,604.8	89,389.1	7,384.1	263,277.0
	1992	13,163.0	16,540.6	133,941.2	89,059.5	9,407.4	262,111.7
VIIe	1982	2,120.6	6,354.4	56,113.7	64,367.8	1,928.3	130,884.8
	1987	1,976.7	6,023.7	55,665.4	64,318.9	2,055.7	130,040.4
	1992	1,784.8	5,929.3	55,278.0	64,035.0	2,242.2	129,269.3
VIIw	1982	370.7	446.6	4,166.6	8,247.1	3,347.1	16,578.1
	1987	391.1	420.9	4,059.1	8,104.1	3,373.2	16,348.4
	1992	420.1	424.3	3,954.7	7,995.1	3,416.9	16,211.1

Summary Report

1992 National Resources Inventory



Table 4—Land cover/use on nonfederal rural land, by land capability class and subclass, by year—page 3 of 3

Class and subclass		Cropland	Pastureland	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
VIIc	1982	1,410.8	2,766.5	74,143.6	44,616.5	2,133.1	125,070.5
	1987	1,362.8	2,671.7	73,685.3	44,454.3	2,180.8	124,354.9
	1992	1,317.1	2,560.5	73,657.6	44,092.5	2,492.3	124,120.0
VIIc	1982	159.9	63.1	4,881.2	25.0	142.6	5,271.8
	1987	167.2	56.7	4,741.5	25.5	235.1	5,226.0
	1992	220.8	51.3	4,711.6	30.0	273.7	5,287.4
All VII	1982	4,062.0	9,630.6	139,305.1	117,256.4	7,551.1	277,805.2
	1987	3,897.8	9,173.0	138,151.3	116,902.8	7,844.8	275,969.7
	1992	3,742.8	8,965.4	137,601.9	116,152.6	8,425.1	274,887.8
VIII	1982	167.5	401.0	3,927.1	4,596.0	21,067.7	30,159.3
	1987	162.0	439.2	3,872.8	4,597.8	20,890.7	29,962.5
	1992	158.7	450.6	3,802.8	4,546.7	20,930.5	29,889.3
V-VIII	1982	23,358.6	32,144.3	284,659.1	229,214.1	36,545.1	605,921.2
	1987	22,325.4	30,617.5	281,664.6	229,142.7	38,225.1	601,975.3
	1992	20,141.3	29,949.2	280,319.6	228,018.2	40,963.2	599,391.5
NA	1982	0.0	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0	0.0
Total	1982	420,960.6	131,886.5	408,900.5	394,363.6	52,825.2	1,408,936.4
	1987	406,646.2	127,592.1	402,788.2	395,854.3	67,115.2	1,399,996.0
	1992	382,317.1	125,926.7	398,948.6	394,957.6	88,623.9	1,390,773.9

* Includes land under Conservation Reserve Program (CRP) contracts, farmsteads, and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.



Summary Report 1992 National Resources Inventory

Table 5—Changes in land cover/use between 1982 and 1987

Land cover/use in 1982	Land cover/use in 1987							1982 total
	Cropland	Pastureland	Rangeland	Forest land	Other rural land *	Developed land	Water areas and federal land	
----- 1,000 acres -----								
Cropland	391,833.0	9,686.8	1,074.5	1,821.4	14,028.2	1,941.6	575.1	420,960.6
Pastureland	8,866.2	114,161.3	932.1	5,153.0	1,297.2	1,104.4	372.3	131,886.5
Rangeland	3,696.1	1,430.0	398,938.1	784.6	838.9	993.8	2,219.0	408,900.5
Forest land	1,038.2	1,594.5	443.2	386,576.5	777.8	2,619.7	1,313.7	394,363.6
Other rural land*	746.3	503.9	147.9	940.7	50,056.4	128.5	301.5	52,825.2
Developed land	110.7	33.4	36.0	85.8	4.9	78,100.1	2.5	78,373.4
Water areas/ federal land	355.7	182.2	1,216.4	492.3	111.8	4.5	450,338.7	452,701.6
1987 total	406,646.2	127,592.1	402,788.2	395,854.3	67,115.2	84,892.6	455,122.8	1,940,011.4

Read this table horizontally to determine how a particular 1982 land use (row heading) was distributed in 1987 (column headings). Read this table vertically to determine where a particular 1987 land use (column heading) came from, in terms of 1982 land uses (row headings).

* Includes land under Conservation Reserve Program (CRP) contracts, farmsteads and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.

Summary Report

1992 National Resources Inventory



Table 6—Changes in land cover/use between 1987 and 1992

Land cover/use in 1987	Land cover/use in 1992							1987 total
	Cropland	Pastureland	Rangeland	Forest land	Other rural land *	Developed land	Water areas and federal land	
----- 1,000 acres -----								
Cropland	372,128.3	8,484.8	1,062.5	1,213.2	20,681.4	2,171.1	904.9	406,646.2
Pastureland	6,137.6	114,677.5	515.9	3,180.3	1,354.1	1,406.2	320.5	127,592.1
Rangeland	2,415.6	900.7	394,847.0	746.3	768.5	1,124.2	1,985.9	402,788.2
Forest land	514.6	1,154.7	696.9	388,460.5	636.3	3,044.1	1,347.2	395,854.3
Other rural land*	555.0	477.3	138.2	634.0	64,885.0	188.1	237.6	67,115.2
Developed land	171.6	65.4	64.0	173.4	17.8	84,400.1	0.3	84,892.6
Water areas/ federal land	394.4	166.3	1,624.1	549.9	280.8	18.6	452,088.7	455,122.8
1992 total	382,317.1	125,926.7	398,948.6	394,957.6	88,623.9	92,352.4	456,885.1	1,940,011.4

Read this table horizontally to determine how a particular 1987 land use (row heading) was distributed in 1992 (column headings). Read this table vertically to determine where a particular 1992 land use (column heading) came from, in terms of 1987 land uses (row headings).

* Includes land under Conservation Reserve Program (CRP) contracts, farmsteads and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.



Summary Report 1992 National Resources Inventory

Table 7—Changes in land cover/use between 1982 and 1992

Land cover/use in 1982	Land cover/use in 1992							1982 total
	Cropland	Pastureland	Rangeland	Forest land	Other rural land *	Developed land	Water areas and federal land	
	----- 1,000 acres -----							
Cropland	361,233.4	14,813.2	2,095.8	3,136.2	34,086.9	4,161.0	1,434.1	420,960.6
Pastureland	11,815.7	104,647.4	1,475.2	8,221.8	2,635.8	2,467.8	622.8	131,886.5
Rangeland	5,685.6	2,416.1	391,653.8	1,523.7	1,852.1	2,119.5	3,649.7	408,900.5
Forest land	1,456.7	2,863.7	1,136.1	379,593.9	1,296.2	5,583.5	2,433.5	394,363.6
Other rural land*	1,177.7	808.2	270.9	1,425.5	48,479.6	291.4	371.9	52,825.2
Developed land	251.3	84.7	90.7	216.7	21.9	77,705.3	2.8	78,373.4
Water areas/ federal land	696.7	293.4	2,226.1	839.8	251.4	23.9	448,370.3	452,701.6
1992 total	382,317.1	125,926.7	398,948.6	394,957.6	88,623.9	92,352.4	456,885.1	1,940,011.4

Read this table horizontally to determine how a particular 1982 land use (row heading) was distributed in 1992 (column headings). Read this table vertically to determine where a particular 1992 land use (column heading) came from, in terms of 1982 land uses (row headings).

* Includes land under Conservation Reserve Program (CRP) contracts, farmsteads and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.

Summary Report

1992 National Resources Inventory



Table 8—Prime farmland, by land cover/use, by state and year—page 1 of 4

State		Cropland	Pasture- land	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
Alabama	1982	2,889.5	1,453.6	3.0	2,949.3	141.4	7,436.8
	1987	2,567.5	1,473.6	3.9	3,053.5	270.0	7,368.5
	1992	2,091.9	1,578.9	3.9	3,135.4	515.2	7,325.3
Arizona	1982	1,067.1	35.9	0.0	0.0	0.1	1,103.1
	1987	995.0	35.9	0.0	0.0	0.1	1,031.0
	1992	933.2	41.4	0.0	0.0	0.1	974.7
Arkansas	1982	6,641.6	2,255.0	7.5	4,123.1	107.5	13,134.7
	1987	6,540.9	2,249.6	6.9	4,117.3	185.8	13,100.5
	1992	6,388.8	2,240.8	6.6	4,127.2	269.8	13,033.2
California	1982	5,546.2	291.2	59.0	21.1	75.8	5,993.3
	1987	5,522.2	294.5	65.4	20.7	76.5	5,979.3
	1992	5,293.6	208.5	75.4	20.7	116.8	5,715.0
Colorado	1982	1,596.8	73.9	6.4	0.0	16.5	1,693.6
	1987	1,566.0	89.5	2.1	0.0	21.8	1,679.4
	1992	1,521.8	109.4	4.4	0.0	31.3	1,666.9
Connecticut	1982	141.7	30.3	0.0	135.8	17.9	325.7
	1987	134.7	28.5	0.0	131.1	18.2	312.5
	1992	127.9	30.1	0.0	130.1	16.8	304.9
Delaware	1982	327.3	20.8	0.0	73.9	8.3	430.3
	1987	324.4	17.4	0.0	73.3	8.6	423.7
	1992	316.5	14.4	0.0	73.7	9.5	414.1
Florida	1982	419.7	138.5	0.0	510.9	19.4	1,088.5
	1987	348.0	145.8	0.0	523.3	51.3	1,068.4
	1992	318.1	146.1	0.0	520.1	61.3	1,045.6
Georgia	1982	3,883.8	1,005.4	0.0	2,893.8	160.8	7,943.8
	1987	3,546.8	1,008.4	0.0	2,992.7	308.8	7,856.7
	1992	3,112.3	1,075.1	0.0	3,008.2	508.4	7,704.0
Hawaii	1982	184.4	21.4	27.9	24.8	1.1	259.6
	1987	181.2	19.7	28.2	23.4	3.8	256.3
	1992	172.6	22.2	28.4	22.6	5.3	251.1
Idaho	1982	3,036.8	268.5	56.0	30.8	18.8	3,410.9
	1987	2,976.5	242.0	51.1	32.8	80.2	3,382.6
	1992	2,902.8	233.8	51.1	28.9	126.2	3,342.8
Illinois	1982	19,088.9	1,127.3	0.0	681.0	327.6	21,224.8
	1987	19,054.6	1,010.4	0.0	685.8	375.5	21,126.3
	1992	18,763.3	956.7	0.0	689.8	633.3	21,043.1
Indiana	1982	11,190.8	931.4	0.0	789.8	362.8	13,274.8
	1987	11,225.0	782.0	0.0	779.4	412.5	13,198.9
	1992	11,040.1	751.8	0.0	768.2	560.2	13,120.3



Summary Report 1992 National Resources Inventory

Table 8—Prime farmland, by land cover/use, by state and year—page 2 of 4

State		Cropland	Pasture- land	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
Iowa	1982	16,683.9	1,211.1	0.0	270.1	447.1	18,612.2
	1987	16,498.9	1,046.6	0.0	278.8	764.3	18,588.6
	1992	16,286.7	974.4	0.0	301.2	992.8	18,555.1
Kansas	1982	17,479.7	1,149.7	4,201.8	428.7	321.7	23,581.6
	1987	17,282.9	1,170.7	4,177.7	428.8	513.8	23,573.9
	1992	16,364.8	1,234.1	3,980.3	450.2	1,381.8	23,411.2
Kentucky	1982	3,757.5	1,488.3	0.0	562.0	122.5	5,930.3
	1987	3,472.6	1,539.3	0.0	605.5	215.1	5,832.5
	1992	3,259.8	1,531.5	0.0	617.1	331.0	5,739.4
Louisiana	1982	5,655.0	1,527.6	26.5	5,133.4	155.0	12,497.5
	1987	5,544.5	1,575.4	29.9	4,920.9	204.5	12,275.2
	1992	5,296.0	1,583.2	35.8	4,918.2	308.6	12,141.8
Maine	1982	205.6	44.2	0.0	762.6	61.8	1,074.2
	1987	206.0	35.0	0.0	761.9	63.3	1,066.2
	1992	188.7	29.1	0.0	762.8	79.0	1,059.6
Maryland	1982	839.2	127.0	0.0	240.6	31.8	1,238.6
	1987	822.6	119.4	0.0	237.6	31.8	1,211.4
	1992	784.1	129.2	0.0	229.9	40.5	1,183.7
Massachusetts	1982	138.8	55.9	0.0	140.1	10.9	345.7
	1987	133.2	50.1	0.0	137.1	13.2	333.6
	1992	126.0	46.4	0.0	128.0	12.2	312.6
Michigan	1982	5,707.6	720.1	0.0	1,237.1	267.0	7,931.8
	1987	5,678.4	635.5	0.0	1,252.0	302.8	7,868.7
	1992	5,481.7	602.0	0.0	1,275.6	415.4	7,774.7
Minnesota	1982	16,052.7	1,172.2	0.0	2,946.4	546.8	20,718.1
	1987	15,725.2	1,096.5	0.0	2,900.5	889.8	20,612.0
	1992	15,392.3	974.1	0.0	2,917.0	1,277.8	20,561.2
Mississippi	1982	5,354.6	1,794.6	0.0	3,321.6	96.5	10,567.3
	1987	4,847.6	1,842.6	0.0	3,517.6	263.1	10,470.9
	1992	4,323.3	1,902.9	0.0	3,596.1	558.6	10,380.9
Missouri	1982	9,863.8	3,184.4	72.0	1,142.3	172.8	14,435.3
	1987	9,612.0	3,127.1	39.4	1,211.9	385.3	14,375.7
	1992	9,134.8	3,108.0	39.4	1,236.5	810.4	14,329.1
Montana	1982	857.9	109.2	6.7	4.1	12.0	989.9
	1987	856.4	124.2	6.7	4.1	12.2	1,003.6
	1992	857.4	117.0	6.7	4.3	12.2	997.6
Nebraska	1982	10,600.1	540.9	776.1	88.7	287.0	12,292.8
	1987	10,566.7	511.6	736.8	87.5	390.8	12,293.4
	1992	10,439.3	522.5	724.4	85.1	508.9	12,280.2

Summary Report

1992 National Resources Inventory



Table 8—Prime farmland, by land cover/use, by state and year—page 3 of 4

State		Cropland	Pasture- land	Rangeland	Forest land	Other rural land*	Total rural land
----- 1,000 acres -----							
Nevada	1982	284.1	20.4	0.0	0.0	0.0	304.5
	1987	289.9	16.6	0.0	0.0	0.0	306.5
	1992	266.0	13.1	0.0	0.0	0.0	279.1
New Hampshire	1982	43.5	16.6	0.0	86.1	8.4	154.6
	1987	41.2	9.4	0.0	88.5	11.5	150.6
	1992	37.8	12.2	0.0	85.6	11.8	147.4
New Jersey	1982	447.6	82.1	0.0	254.0	38.8	822.5
	1987	396.5	67.6	0.0	247.2	44.5	755.8
	1992	371.1	62.5	0.0	243.7	42.4	719.7
New Mexico	1982	197.4	10.6	0.0	0.0	1.1	209.1
	1987	145.0	15.7	0.0	0.0	1.5	162.2
	1992	131.2	14.9	0.0	0.0	1.5	147.6
New York	1982	2,732.6	742.6	0.0	1,191.4	91.2	4,757.8
	1987	2,668.8	648.4	0.0	1,248.2	153.8	4,719.2
	1992	2,597.8	575.3	0.0	1,320.8	188.0	4,681.9
North Carolina	1982	3,718.9	591.9	0.0	2,566.9	165.8	7,043.5
	1987	3,549.7	607.4	0.0	2,547.3	197.4	6,901.8
	1992	3,391.2	582.7	0.0	2,482.8	248.8	6,705.5
North Dakota	1982	10,723.1	192.4	497.7	64.1	261.4	11,738.7
	1987	10,721.6	166.9	427.9	64.0	326.5	11,706.9
	1992	10,265.1	153.2	421.7	60.7	744.2	11,644.9
Ohio	1982	9,764.2	802.3	0.0	1,154.2	438.7	12,159.4
	1987	9,667.1	683.8	0.0	1,210.4	446.0	12,007.3
	1992	9,359.0	639.1	0.0	1,195.5	629.3	11,822.9
Oklahoma	1982	7,908.9	3,038.7	2,914.8	578.8	113.2	14,554.4
	1987	7,468.5	3,242.9	2,759.1	631.2	382.6	14,484.3
	1992	7,022.1	3,333.7	2,682.8	696.3	685.3	14,420.2
Oregon	1982	2,456.4	536.9	262.1	267.3	47.7	3,570.4
	1987	2,317.0	516.5	251.9	261.7	184.3	3,531.4
	1992	2,202.2	556.3	250.9	259.7	248.2	3,517.3
Pennsylvania	1982	2,181.5	519.8	0.0	1,387.2	113.0	4,201.5
	1987	2,145.7	497.8	0.0	1,378.6	118.3	4,140.4
	1992	2,043.4	468.3	0.0	1,374.1	149.2	4,035.0
Rhode Island	1982	23.0	14.5	0.0	33.7	2.1	73.3
	1987	21.8	13.2	0.0	34.5	1.7	71.2
	1992	19.8	11.2	0.0	34.6	1.7	67.3
South Carolina	1982	1,660.7	380.7	0.0	1,299.4	67.7	3,408.5
	1987	1,554.3	381.2	0.0	1,307.6	115.7	3,358.8
	1992	1,400.3	384.3	0.0	1,309.4	196.1	3,290.1



Summary Report 1992 National Resources Inventory

Table 8—Prime farmland, by land cover/use, by state and year—page 4 of 4

State		Cropland	Pasture- land	Rangeland	Forest land	Other rural land*	Total rural land
-----1,000 acres-----							
South Dakota	1982	5,348.9	434.9	552.2	6.3	246.1	6,588.4
	1987	5,423.5	321.7	477.0	6.2	315.3	6,543.7
	1992	5,303.3	309.9	465.8	4.9	432.6	6,516.5
Tennessee	1982	3,415.5	1,493.0	0.0	1,295.5	135.6	6,339.6
	1987	3,259.3	1,524.8	0.0	1,284.1	196.6	6,264.8
	1992	2,949.7	1,588.4	0.0	1,284.7	338.2	6,161.0
Texas	1982	19,230.5	5,880.4	10,475.8	1,902.9	313.2	37,802.8
	1987	18,452.2	5,846.6	10,087.1	2,000.0	885.2	37,271.1
	1992	16,997.6	5,899.5	9,867.9	2,037.9	2,025.4	36,828.3
Utah	1982	732.6	63.4	10.0	0.0	4.3	810.3
	1987	741.1	70.6	9.6	0.0	13.3	834.6
	1992	747.8	77.4	6.4	0.3	11.5	843.4
Vermont	1982	171.4	64.1	0.0	97.1	6.5	339.1
	1987	172.2	51.7	0.0	102.6	6.0	332.5
	1992	168.2	48.6	0.0	104.6	6.2	327.6
Virginia	1982	1,757.4	536.0	0.0	2,569.7	90.6	4,953.7
	1987	1,615.4	550.9	0.0	2,571.6	109.8	4,847.7
	1992	1,523.5	545.8	0.0	2,549.7	148.9	4,767.9
Washington	1982	1,418.5	372.0	22.1	506.6	46.4	2,365.6
	1987	1,353.6	379.4	19.7	504.4	82.5	2,339.6
	1992	1,311.5	365.2	19.3	495.3	121.8	2,313.1
West Virginia	1982	319.4	127.4	0.0	103.0	20.4	570.2
	1987	306.8	129.1	0.0	110.8	18.4	565.1
	1992	273.1	121.0	0.0	110.0	40.6	544.7
Wisconsin	1982	6,288.3	838.0	0.0	1,733.2	201.3	9,060.8
	1987	6,196.1	770.5	0.0	1,735.7	270.4	8,972.7
	1992	6,022.0	713.7	0.0	1,724.6	422.1	8,882.4
Wyoming	1982	293.4	3.6	6.2	0.0	1.2	304.4
	1987	294.5	3.6	6.2	0.0	1.4	305.7
	1992	310.4	13.2	6.2	0.0	5.3	335.1
Caribbean	1982	122.1	112.5	5.9	3.8	0.8	245.1
	1987	112.2	112.0	4.9	3.8	0.8	233.7
	1992	99.5	103.8	5.4	4.8	0.7	214.2
Total	1982	230,450.9	37,653.2	19,989.7	45,613.2	6,206.4	339,913.4
	1987	225,143.8	36,899.6	19,191.5	46,115.9	9,746.6	337,097.4
	1992	215,731.4	36,756.9	18,682.8	46,426.9	16,283.2	333,881.2

* Includes land under Conservation Reserve Program (CRP) contracts, farmsteads and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.

Summary Report

1992 National Resources Inventory



Table 9—Estimated average annual sheet and rill erosion on nonfederal land, by state and year—page 1 of 4

State		Cropland			Pastureland	Rangeland
		Cultivated	Noncultivated	Total		
-----tons/acre/year-----						
Alabama	1982	7.6	0.8	7.2	0.6	2.5
	1987	6.4	0.8	5.9	0.5	2.3
	1992	6.9	0.5	6.2	0.5	2.5
Arizona	1982	0.6	0.3	0.5	0.2	0.8
	1987	0.6	0.3	0.5	0.1	0.8
	1992	0.6	0.2	0.6	0.1	0.8
Arkansas	1982	3.8	0.7	3.7	1.1	2.4
	1987	3.8	0.8	3.7	1.1	2.3
	1992	3.5	0.6	3.4	1.2	2.0
California	1982	1.3	0.7	1.1	0.2	2.8
	1987	1.1	0.8	1.0	0.2	2.6
	1992	1.0	0.4	0.8	0.2	2.6
Colorado	1982	2.5	0.2	2.2	0.3	1.4
	1987	2.5	0.2	2.2	0.3	1.4
	1992	2.4	0.3	2.1	0.3	1.4
Connecticut	1982	4.7	0.8	2.7	0.1	0.0
	1987	5.8	1.5	3.3	0.2	0.0
	1992	6.0	1.5	3.3	0.2	0.0
Delaware	1982	2.1	0.6	2.0	0.4	0.0
	1987	2.0	0.5	2.0	0.4	0.0
	1992	2.1	0.8	2.0	0.5	0.0
Florida	1982	2.4	0.5	1.7	0.1	0.1
	1987	2.1	0.3	1.4	0.1	0.1
	1992	1.8	0.4	1.2	0.1	0.1
Georgia	1982	6.3	0.4	6.0	0.5	0.0
	1987	6.2	1.0	5.8	0.4	0.0
	1992	5.5	0.6	5.1	0.4	0.0
Hawaii	1982	5.0	2.6	4.7	1.7	4.0
	1987	5.1	2.4	4.7	1.2	4.1
	1992	4.6	2.5	4.2	1.1	4.0
Idaho	1982	5.4	0.4	4.4	0.4	0.7
	1987	4.8	0.3	3.8	0.4	0.6
	1992	3.7	0.4	3.0	0.4	0.7
Illinois	1982	6.4	2.8	6.3	1.6	0.0
	1987	5.3	2.9	5.2	1.3	0.0
	1992	4.4	2.1	4.3	1.0	0.0
Indiana	1982	4.8	1.6	4.7	1.0	0.0
	1987	4.4	1.6	4.2	0.8	0.0
	1992	3.4	1.5	3.3	0.9	0.0



Summary Report 1992 National Resources Inventory

Table 9—Estimated average annual sheet and rill erosion on nonfederal land, by state and year—page 2 of 4

State		Cropland			Pastureland	Rangeland
		Cultivated	Noncultivated	Total		
-----tons/acre/year-----						
Iowa	1982	7.8	3.2	7.5	1.4	0.0
	1987	6.5	4.0	6.3	1.5	0.0
	1992	5.6	2.0	5.4	1.3	0.0
Kansas	1982	2.6	0.4	2.5	0.8	1.0
	1987	2.6	0.6	2.5	0.8	0.9
	1992	2.3	0.4	2.2	0.7	0.9
Kentucky	1982	10.6	1.3	8.4	2.9	0.0
	1987	11.3	1.5	8.4	3.0	0.0
	1992	7.3	1.4	5.3	3.2	0.0
Louisiana	1982	4.8	0.8	4.7	0.2	0.1
	1987	4.2	0.5	4.0	0.2	0.1
	1992	3.6	0.7	3.5	0.2	0.1
Maine	1982	4.3	0.2	1.9	0.2	0.0
	1987	4.4	0.3	2.0	0.2	0.0
	1992	3.1	0.3	1.3	0.2	0.0
Maryland	1982	5.6	1.7	5.1	1.1	0.0
	1987	5.2	2.8	4.9	1.1	0.0
	1992	4.9	2.1	4.5	1.1	0.0
Massachusetts	1982	5.4	0.2	1.6	0.2	0.0
	1987	5.7	0.1	1.6	0.2	0.0
	1992	4.2	0.2	1.3	0.2	0.0
Michigan	1982	2.6	0.6	2.2	0.3	0.0
	1987	2.6	0.8	2.2	0.3	0.0
	1992	2.3	0.6	1.9	0.2	0.0
Minnesota	1982	2.6	1.1	2.4	0.3	0.0
	1987	2.6	1.0	2.5	0.3	0.0
	1992	2.4	0.7	2.2	0.3	0.0
Mississippi	1982	7.7	2.8	7.6	1.3	0.0
	1987	6.7	2.1	6.6	1.3	0.0
	1992	5.7	1.5	5.5	1.2	0.0
Missouri	1982	10.9	1.4	9.6	2.0	2.8
	1987	8.5	1.3	7.5	1.7	2.7
	1992	6.7	1.0	5.5	1.7	3.1
Montana	1982	2.1	0.2	1.8	0.2	0.8
	1987	2.4	0.2	2.0	0.2	0.8
	1992	2.0	0.2	1.6	0.2	0.9
Nebraska	1982	4.9	1.4	4.5	1.0	0.9
	1987	4.3	0.8	4.0	0.8	0.9
	1992	3.6	0.6	3.3	0.8	0.9

Summary Report

1992 National Resources Inventory



Table 9—Estimated average annual sheet and rill erosion on nonfederal land, by state and year—page 3 of 4

State		Cropland			Pastureland	Rangeland
		Cultivated	Noncultivated	Total		
-----tons/acre/year-----						
Nevada	1982	0.3	0.0	0.1	0.0	0.6
	1987	0.3	0.0	0.1	0.0	0.6
	1992	0.2	0.0	0.1	0.0	0.6
New Hampshire	1982	4.6	0.4	1.4	0.5	0.0
	1987	5.0	0.4	1.4	0.5	0.0
	1992	3.6	0.4	0.8	0.4	0.0
New Jersey	1982	7.1	1.2	5.8	0.5	0.0
	1987	7.2	2.1	6.0	0.7	0.0
	1992	5.8	1.2	4.5	0.5	0.0
New Mexico	1982	1.3	0.1	1.1	0.1	0.8
	1987	0.9	0.1	0.7	0.1	0.8
	1992	1.0	0.1	0.8	0.2	0.8
New York	1982	4.3	1.1	2.7	0.4	0.0
	1987	4.5	1.4	2.7	0.4	0.0
	1992	4.4	1.2	2.5	0.3	0.0
North Carolina	1982	6.5	1.5	6.2	1.1	0.0
	1987	6.3	1.6	6.0	1.0	0.0
	1992	5.6	1.4	5.3	1.0	0.0
North Dakota	1982	1.9	0.5	1.8	0.4	1.3
	1987	2.0	0.6	1.8	0.5	1.5
	1992	1.5	0.4	1.4	0.5	1.5
Ohio	1982	3.9	1.6	3.7	2.2	0.0
	1987	3.7	1.9	3.5	1.7	0.0
	1992	3.3	1.9	3.1	1.7	0.0
Oklahoma	1982	2.7	0.7	2.6	0.9	1.8
	1987	3.0	0.5	2.9	0.7	1.6
	1992	3.0	0.6	2.8	0.7	1.5
Oregon	1982	5.5	0.7	4.4	0.6	3.7
	1987	3.9	0.5	2.9	0.5	3.4
	1992	3.9	0.4	2.9	0.5	3.4
Pennsylvania	1982	7.5	1.4	4.9	1.1	0.0
	1987	7.7	2.4	5.1	1.0	0.0
	1992	6.4	2.0	4.3	1.0	0.0
Rhode Island	1982	6.2	1.0	2.7	0.1	0.0
	1987	6.1	1.9	2.8	0.1	0.0
	1992	5.8	1.4	2.5	0.2	0.0
South Carolina	1982	4.0	1.8	3.9	0.5	0.0
	1987	4.0	1.4	3.8	0.4	0.0
	1992	3.3	1.0	3.2	0.4	0.0



Summary Report 1992 National Resources Inventory

Table 9—Estimated average annual sheet and rill erosion on nonfederal land, by state and year—page 4 of 4

State		Cropland			Pastureland	Rangeland
		Cultivated	Noncultivated	Total		
-----tons/acre/year-----						
South Dakota	1982	2.9	0.5	2.5	0.3	1.0
	1987	2.6	0.4	2.3	0.3	1.0
	1992	2.3	0.4	2.0	0.2	1.1
Tennessee	1982	11.0	1.1	9.4	0.8	0.0
	1987	11.0	1.2	9.1	0.7	0.0
	1992	9.3	1.0	7.1	0.7	0.0
Texas	1982	2.6	1.0	2.5	0.6	1.1
	1987	2.5	1.1	2.5	0.6	1.1
	1992	2.6	0.8	2.5	0.5	1.0
Utah	1982	1.7	0.2	1.0	0.1	2.1
	1987	2.2	0.1	1.0	0.1	1.8
	1992	1.7	0.2	0.9	0.1	2.1
Vermont	1982	4.6	0.5	1.3	0.3	0.0
	1987	4.3	0.8	1.4	0.2	0.0
	1992	4.2	0.7	1.3	0.1	0.0
Virginia	1982	7.2	1.5	5.5	3.4	0.0
	1987	6.9	1.8	5.1	3.4	0.0
	1992	6.6	1.6	4.6	3.6	0.0
Washington	1982	6.1	0.5	5.4	0.2	1.3
	1987	7.1	0.4	6.2	0.4	1.0
	1992	5.1	0.5	4.3	0.3	0.9
West Virginia	1982	7.7	0.8	2.5	4.2	0.0
	1987	10.1	0.9	2.9	5.4	0.0
	1992	5.2	0.9	1.8	6.3	0.0
Wisconsin	1982	5.2	2.3	4.2	0.6	0.0
	1987	4.6	2.7	3.8	0.6	0.0
	1992	4.1	1.6	3.2	0.6	0.0
Wyoming	1982	1.7	0.2	1.0	0.4	2.1
	1987	1.6	0.2	0.8	0.3	2.0
	1992	1.5	0.2	0.7	0.4	2.1
Caribbean	1982	11.0	13.4	11.3	7.2	7.3
	1987	10.8	14.7	11.4	7.4	8.3
	1992	12.8	15.7	13.5	8.2	8.7
Total	1982	4.5	1.1	4.1	1.1	1.2
	1987	4.1	1.2	3.7	1.0	1.2
	1992	3.5	0.9	3.1	1.0	1.2

Summary Report

1992 National Resources Inventory



Table 10—Estimated average annual wind erosion on nonfederal rural land, by state and year—page 1 of 4

State		Cropland			Pastureland	Rangeland
		Cultivated	Noncultivated	Total		
----- tons/acre/year -----						
Alabama	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Arizona	1982	6.6	1.7	5.8	0.7	10.4
	1987	10.6	0.6	9.1	0.2	9.9
	1992	15.6	0.8	13.0	0.2	10.0
Arkansas	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
California	1982	1.0	0.6	0.9	0.5	2.6
	1987	0.9	0.6	0.8	0.5	3.0
	1992	0.8	0.3	0.6	0.3	3.0
Colorado	1982	13.3	2.9	12.0	2.9	8.8
	1987	13.0	2.4	11.7	2.6	9.0
	1992	11.5	1.4	10.0	2.4	8.3
Connecticut	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Delaware	1982	1.2	0.0	1.2	0.0	0.0
	1987	1.3	0.0	1.2	0.0	0.0
	1992	1.2	0.0	1.2	0.0	0.0
Florida	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Georgia	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Hawaii	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Idaho	1982	4.2	0.8	3.5	0.5	3.0
	1987	4.9	1.0	4.0	0.4	3.0
	1992	5.2	0.8	4.3	0.2	3.2
Illinois	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Indiana	1982	0.5	0.1	0.5	0.0	0.0
	1987	0.5	0.1	0.5	0.0	0.0
	1992	0.4	0.0	0.4	0.0	0.0



Summary Report 1992 National Resources Inventory

Table 10—Estimated average annual wind erosion on nonfederal rural land, by state and year—page 2 of 4

State		Cropland			Pastureland	Rangeland
		Cultivated	Noncultivated	Total		
----- tons/acre/year -----						
Iowa	1982	3.1	0.5	2.9	0.0	0.0
	1987	2.4	0.4	2.3	0.0	0.0
	1992	1.4	0.1	1.3	0.0	0.0
Kansas	1982	2.6	0.3	2.5	0.0	1.0
	1987	3.1	0.4	2.9	0.0	0.9
	1992	2.1	0.7	2.1	0.0	0.7
Kentucky	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Louisiana	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Maine	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Maryland	1982	0.1	0.0	0.1	0.0	0.0
	1987	0.1	0.0	0.1	0.0	0.0
	1992	0.1	0.0	0.1	0.0	0.0
Massachusetts	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Michigan	1982	2.6	0.4	2.1	0.2	0.0
	1987	2.9	0.4	2.3	0.1	0.0
	1992	2.6	0.4	2.1	0.1	0.0
Minnesota	1982	5.9	0.5	5.2	0.0	0.0
	1987	6.6	1.2	6.0	0.2	0.0
	1992	6.3	0.7	5.7	0.1	0.0
Mississippi	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Missouri	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Montana	1982	8.0	0.5	6.8	0.2	0.5
	1987	8.8	0.6	7.5	0.1	0.5
	1992	7.3	0.4	6.0	0.1	0.5
Nebraska	1982	1.6	0.2	1.5	0.1	0.3
	1987	1.8	0.4	1.6	0.1	0.2
	1992	1.7	0.4	1.6	0.1	0.2

Summary Report

1992 National Resources Inventory



Table 10—Estimated average annual wind erosion on nonfederal rural land, by state and year—page 3 of 4

State		Cropland			Pastureland	Rangeland
		Cultivated	Noncultivated	Total		
----- tons/acre/year -----						
Nevada	1982	34.1	2.9	12.1	1.8	10.2
	1987	63.5	2.1	11.7	1.9	9.7
	1992	50.2	2.0	12.8	1.5	9.3
New Hampshire	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
New Jersey	1982	0.1	0.0	0.0	0.0	0.0
	1987	0.1	0.0	0.0	0.0	0.0
	1992	0.1	0.0	0.1	0.0	0.0
New Mexico	1982	14.9	4.0	13.0	3.7	14.5
	1987	16.2	3.6	13.2	3.7	10.8
	1992	17.0	2.9	13.5	4.8	12.7
New York	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
North Carolina	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
North Dakota	1982	6.4	0.6	5.9	0.1	0.3
	1987	6.5	0.8	6.0	0.1	0.6
	1992	2.1	0.3	1.9	0.0	0.0
Ohio	1982	0.3	0.0	0.3	0.0	0.0
	1987	0.3	0.0	0.2	0.0	0.0
	1992	0.1	0.0	0.1	0.0	0.0
Oklahoma	1982	2.4	0.6	2.3	0.1	0.8
	1987	2.6	0.6	2.5	0.0	0.5
	1992	1.8	0.3	1.8	0.0	0.4
Oregon	1982	2.2	0.3	1.8	0.1	0.4
	1987	2.5	0.4	1.9	0.1	0.2
	1992	1.7	0.2	1.2	0.1	0.3
Pennsylvania	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Rhode Island	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
South Carolina	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0



Summary Report 1992 National Resources Inventory

Table 10—Estimated average annual wind erosion on nonfederal rural land, by state and year—page 4 of 4

State		Cropland			Pastureland	Rangeland
		Cultivated	Noncultivated	Total		
----- tons/acre/year -----						
South Dakota	1982	4.1	0.5	3.6	0.1	0.0
	1987	3.7	0.8	3.3	0.2	0.0
	1992	2.7	0.4	2.3	0.1	0.1
Tennessee	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Texas	1982	12.6	2.7	12.4	0.0	1.3
	1987	11.5	3.0	11.3	0.0	1.4
	1992	9.2	1.9	9.0	0.0	1.1
Utah	1982	6.6	1.9	4.5	1.3	10.3
	1987	7.0	2.1	4.2	1.8	12.3
	1992	7.0	1.7	4.1	1.5	12.6
Vermont	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Virginia	1982	0.2	0.0	0.1	0.0	0.0
	1987	0.2	0.0	0.2	0.0	0.0
	1992	0.2	0.0	0.1	0.0	0.0
Washington	1982	3.7	1.5	3.4	0.2	2.0
	1987	3.8	1.3	3.5	0.4	2.1
	1992	5.3	2.3	4.8	0.2	2.1
West Virginia	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
Wisconsin	1982	0.2	0.0	0.1	0.0	0.0
	1987	0.3	0.0	0.2	0.0	0.0
	1992	0.3	0.0	0.2	0.0	0.0
Wyoming	1982	16.4	1.9	9.3	3.0	12.6
	1987	16.7	2.0	8.9	2.3	13.3
	1992	21.3	1.3	9.4	2.0	11.6
Caribbean	1982	0.0	0.0	0.0	0.0	0.0
	1987	0.0	0.0	0.0	0.0	0.0
	1992	0.0	0.0	0.0	0.0	0.0
TOTAL	1982	3.7	0.5	3.3	0.1	4.7
	1987	3.7	0.5	3.2	0.1	4.4
	1992	2.9	0.4	2.5	0.1	4.4

Summary Report

1992 National Resources Inventory



Table 11—Estimated average annual sheet and rill erosion in relation to T value on nonfederal rural land, by land cover/use and year

Land cover/use	Sheet and rill erosion				
	≤T	>T ≤2T	>2T ≤5T	>5T	Total
----- 1,000 acres-----					
1982 cultivated cropland	267,695.4	51,794.2	32,597.4	14,112.8	366,199.8
1987 cultivated cropland	263,704.0	47,148.6	29,046.3	11,009.4	350,908.3
1992 cultivated cropland	255,861.5	40,241.1	22,533.5	6,826.0	325,462.1
1982 noncultivated cropland	51,170.9	2,024.2	1,248.4	317.3	54,760.8
1987 noncultivated cropland	51,406.9	2,282.8	1,555.9	492.3	55,737.9
1992 noncultivated cropland	53,644.3	1,762.2	1,172.1	276.4	56,855.0
1982 total cropland	318,866.3	53,818.4	33,845.8	14,430.1	420,960.6
1987 total cropland	315,110.9	49,431.4	30,602.2	11,501.7	406,646.2
1992 total cropland	309,505.8	42,003.3	23,705.6	7,102.4	382,317.1
1982 pastureland	121,994.1	5,108.7	3,641.7	1,142.0	131,886.5
1987 pastureland	118,729.2	4,686.4	3,090.1	1,086.4	127,592.1
1992 pastureland	116,933.6	4,734.7	3,216.9	1,041.5	125,926.7
1982 rangeland	353,791.2	23,856.2	19,112.3	12,140.8	408,900.5
1987 rangeland	349,367.6	23,611.8	18,219.1	11,589.7	402,788.2
1992 rangeland	344,734.2	23,770.6	18,599.4	11,844.4	398,948.6



Summary Report 1992 National Resources Inventory

Table 12—Estimated average annual wind erosion in relation to T value on nonfederal rural land, by land cover/use and year

Land cover/use	Wind erosion				
	≤T	>T ≤2T	>2T ≤5T	>5T	Total
----- 1,000 acres-----					
1982 cultivated cropland	288,922.6	34,525.3	31,232.5	11,519.4	366,199.8
1987 cultivated cropland	274,652.3	34,835.6	30,703.9	10,716.5	350,908.3
1992 cultivated cropland	273,000.7	24,805.7	19,909.2	7,746.5	325,462.1
1982 noncultivated cropland	53,374.6	659.1	487.6	239.5	54,760.8
1987 noncultivated cropland	54,038.0	769.9	706.9	223.1	55,737.9
1992 noncultivated cropland	55,645.7	637.6	398.9	172.8	56,855.0
1982 total cropland	342,297.2	35,184.4	31,720.1	11,758.9	420,960.6
1987 total cropland	328,690.3	35,605.5	31,410.8	10,939.6	406,646.2
1992 total cropland	328,646.4	25,443.3	20,308.1	7,919.3	382,317.1
1982 pastureland	131,142.0	328.3	272.4	143.8	131,886.5
1987 pastureland	126,877.1	300.9	282.0	132.1	127,592.1
1992 pastureland	125,308.9	319.7	197.2	100.9	125,926.7
1982 rangeland	344,143.4	14,017.9	18,598.8	32,140.4	408,900.5
1987 rangeland	339,427.7	14,039.3	19,381.4	29,939.8	402,788.2
1992 rangeland	336,936.0	14,098.5	18,202.8	29,711.3	398,948.6

Summary Report

1992 National Resources Inventory



Table 13—Erodibility index for cropland, by state and year—page 1 of 4

State		Erodibility index level						Total
		<2	≥2 <5	≥5 <8	≥8 <10	≥10 <15	≥15	
----- 1,000 acres -----								
Alabama	1982	359.7	1,822.8	939.9	405.9	499.4	483.0	4,510.7
	1987	321.1	1,657.1	852.5	357.8	393.8	413.5	3,995.8
	1992	287.7	1,357.2	666.4	260.0	281.5	294.1	3,146.9
Arizona	1982	65.7	44.4	159.7	69.7	493.0	386.1	1,218.6
	1987	90.0	43.7	135.9	52.8	494.8	409.1	1,226.3
	1992	48.1	45.1	139.5	57.0	487.1	420.8	1,197.6
Arkansas	1982	2,335.4	4,775.6	568.7	138.0	153.9	129.7	8,101.3
	1987	2,334.9	4,747.1	534.7	99.2	133.9	124.5	7,974.3
	1992	2,323.4	4,599.2	504.8	91.6	116.8	94.1	7,729.9
California	1982	8,441.0	752.4	352.8	224.9	168.8	581.1	10,521.0
	1987	8,321.7	719.9	324.3	222.8	143.7	493.4	10,225.8
	1992	8,306.7	647.7	313.1	210.8	130.7	442.9	10,051.9
Colorado	1982	210.9	440.2	1,712.7	1,929.2	2,706.6	3,604.1	10,603.7
	1987	202.8	408.9	1,594.9	1,812.3	2,599.8	3,131.2	9,749.9
	1992	208.1	356.6	1,531.8	1,546.2	2,366.1	2,931.4	8,940.2
Connecticut	1982	47.4	94.2	31.7	8.2	26.1	37.0	244.6
	1987	44.5	95.6	27.3	7.9	25.2	32.5	233.0
	1992	43.7	93.1	27.7	6.9	25.2	31.9	228.5
Delaware	1982	113.0	328.7	47.0	10.8	13.7	5.6	518.8
	1987	110.8	329.3	42.7	10.3	12.0	5.5	510.6
	1992	108.5	325.9	38.7	9.0	11.0	6.0	499.1
Florida	1982	2,361.1	852.9	165.5	77.0	67.1	32.9	3,556.5
	1987	2,259.9	633.0	142.3	65.1	60.2	24.0	3,184.5
	1992	2,232.4	533.4	113.1	58.9	42.6	17.0	2,997.4
Georgia	1982	1,614.8	3,282.0	721.4	234.3	291.0	425.2	6,568.7
	1987	1,472.7	2,962.8	643.1	218.7	256.6	355.5	5,909.4
	1992	1,387.2	2,656.6	510.2	172.1	203.3	243.4	5,172.8
Hawaii	1982	88.7	72.2	48.5	17.7	26.7	49.3	303.1
	1987	84.8	68.7	49.1	16.3	26.7	48.5	294.1
	1992	79.3	63.7	44.3	14.7	27.2	45.1	274.3
Idaho	1982	531.8	1,606.5	1,699.3	977.3	764.9	810.9	6,390.7
	1987	527.5	1,461.1	1,572.0	933.9	740.5	818.3	6,053.3
	1992	514.0	1,330.2	1,419.0	888.4	686.7	761.9	5,600.2
Illinois	1982	9,864.8	8,440.7	2,429.7	845.0	1,306.3	1,841.0	24,727.5
	1987	9,889.0	8,412.5	2,418.1	852.4	1,292.4	1,829.1	24,693.5
	1992	9,781.4	8,272.0	2,353.7	847.9	1,224.5	1,620.3	24,099.8
Indiana	1982	5,700.2	4,698.6	1,397.3	405.6	556.4	1,023.6	13,781.7
	1987	5,663.8	4,719.6	1,401.5	414.2	549.1	1,093.8	13,842.0
	1992	5,613.9	4,622.4	1,361.9	396.3	523.8	994.2	13,512.5



Summary Report 1992 National Resources Inventory

Table 13—Erodibility index for cropland, by state and year—page 2 of 4

State		Erodibility index level						Total
		<2	≥2 <5	≥5 <8	≥8 <10	≥10 <15	≥15	
----- 1,000 acres -----								
Iowa	1982	6,686.3	9,271.6	2,458.7	1,127.1	1,878.8	5,018.3	26,440.8
	1987	6,682.6	9,172.9	2,347.0	1,098.8	1,782.3	4,631.6	25,715.2
	1992	6,620.1	9,038.4	2,260.8	1,060.8	1,702.2	4,305.5	24,987.8
Kansas	1982	926.6	8,571.2	9,392.3	5,035.3	3,312.3	1,880.5	29,118.2
	1987	924.8	8,511.4	9,277.7	4,969.3	3,145.8	1,670.9	28,499.9
	1992	918.5	8,214.4	8,883.0	4,468.4	2,596.4	1,484.6	26,565.3
Kentucky	1982	649.7	1,317.2	757.9	390.4	756.2	2,063.4	5,934.8
	1987	609.1	1,225.6	710.7	330.8	697.6	1,895.5	5,469.3
	1992	593.4	1,174.6	674.3	304.1	639.7	1,705.8	5,091.9
Louisiana	1982	1,276.8	4,321.4	479.2	99.6	123.9	109.4	6,410.3
	1987	1,298.9	4,231.3	463.9	82.3	121.3	93.6	6,291.3
	1992	1,256.0	4,040.7	420.1	74.7	107.8	72.3	5,971.6
Maine	1982	115.0	166.0	80.7	44.9	50.2	64.4	521.2
	1987	111.1	160.8	86.1	34.3	50.8	63.3	506.4
	1992	102.7	142.4	86.5	24.4	39.9	51.6	447.5
Maryland	1982	376.2	570.3	224.8	90.5	187.0	345.9	1,794.7
	1987	377.5	555.1	222.4	86.3	176.5	322.0	1,739.8
	1992	369.1	532.3	211.3	82.7	171.1	306.6	1,673.1
Massachusetts	1982	84.6	100.2	33.0	13.1	32.9	33.4	297.2
	1987	83.2	99.2	30.8	11.7	31.4	32.1	288.4
	1992	79.4	91.3	32.4	8.0	30.3	30.9	272.3
Michigan	1982	5,005.1	3,107.1	693.2	200.9	233.1	204.0	9,443.4
	1987	4,934.0	3,055.9	678.2	197.2	228.6	213.4	9,307.3
	1992	4,737.6	3,003.8	641.3	182.5	221.0	199.0	8,985.2
Minnesota	1982	5,992.8	10,634.2	4,493.7	861.1	547.7	494.9	23,024.4
	1987	5,913.2	10,387.1	4,341.3	762.5	521.4	472.5	22,398.0
	1992	5,854.1	9,977.8	4,031.7	629.1	456.7	406.2	21,355.6
Mississippi	1982	711.2	3,984.6	877.4	281.0	375.0	1,185.9	7,415.1
	1987	684.9	3,796.8	750.8	220.4	292.4	917.8	6,663.1
	1992	654.3	3,546.7	593.1	193.4	214.1	524.4	5,726.0
Missouri	1982	3,870.6	3,066.0	1,812.8	768.7	1,801.7	3,679.4	14,999.2
	1987	3,826.1	3,015.0	1,764.7	695.8	1,707.6	3,376.1	14,385.3
	1992	3,770.4	2,872.2	1,624.3	645.9	1,490.0	2,944.6	13,347.4
Montana	1982	777.3	960.6	4,547.0	4,182.9	3,846.5	2,882.6	17,196.9
	1987	640.9	978.4	4,355.8	4,016.4	3,545.9	2,699.5	16,236.9
	1992	490.7	931.4	4,106.7	3,850.6	3,347.9	2,307.4	15,034.7
Nebraska	1982	1,568.9	7,265.6	4,628.3	1,793.6	2,478.7	2,541.1	20,276.2
	1987	1,566.9	7,258.1	4,552.6	1,715.4	2,405.5	2,435.7	19,934.2
	1992	1,564.9	7,175.1	4,439.4	1,616.9	2,242.8	2,200.0	19,239.1

Summary Report

1992 National Resources Inventory



Table 13—Erodibility index for cropland, by state and year—page 3 of 4

State		Erodibility index level						Total
		<2	≥2 <5	≥5 <8	≥8 <10	≥10 <15	≥15	
----- 1,000 acres -----								
Nevada	1982	78.1	169.4	202.2	221.4	91.5	97.0	859.6
	1987	78.0	169.9	188.4	216.9	96.1	93.3	842.6
	1992	77.9	161.4	135.6	208.4	88.5	90.5	762.3
New Hampshire	1982	52.3	42.1	18.9	8.0	9.9	26.6	157.8
	1987	49.5	40.4	16.8	7.4	8.7	23.9	146.7
	1992	49.7	34.5	17.8	9.6	6.9	23.0	141.5
New Jersey	1982	183.4	308.0	100.0	38.5	51.2	128.2	809.3
	1987	154.5	271.4	79.8	33.8	49.4	99.8	688.7
	1992	144.7	261.7	75.7	29.7	45.1	92.8	649.7
New Mexico	1982	12.0	32.9	222.8	140.1	594.7	1,410.0	2,412.5
	1987	4.1	30.4	159.8	105.0	488.3	1,172.9	1,960.5
	1992	5.3	29.1	150.5	100.2	464.6	1,141.9	1,891.6
New York	1982	1,384.4	1,870.3	807.4	350.8	557.8	941.2	5,911.9
	1987	1,378.1	1,834.6	762.5	344.4	521.9	905.6	5,747.1
	1992	1,359.6	1,809.6	741.1	327.8	510.4	867.6	5,616.1
North Carolina	1982	2,559.3	1,675.9	586.7	338.4	498.9	1,035.4	6,694.6
	1987	2,549.4	1,618.3	510.2	308.5	441.3	935.4	6,363.1
	1992	2,500.7	1,549.5	457.1	277.3	386.7	788.3	5,959.6
North Dakota	1982	34.3	9,890.3	11,377.4	2,075.1	2,956.4	705.9	27,039.4
	1987	40.1	9,937.2	11,392.6	2,124.8	2,896.4	707.7	27,098.8
	1992	32.6	9,431.2	10,654.1	1,776.1	2,293.2	555.9	24,743.1
Ohio	1982	5,048.3	3,524.2	1,540.2	454.9	613.3	1,266.1	12,447.0
	1987	5,013.7	3,480.9	1,525.6	444.4	606.6	1,270.8	12,342.0
	1992	4,924.8	3,355.8	1,435.8	411.7	568.1	1,232.5	11,928.7
Oklahoma	1982	612.1	4,647.3	3,081.9	1,115.7	1,304.5	806.7	11,568.2
	1987	576.9	4,525.6	2,896.4	981.4	1,210.7	710.7	10,901.7
	1992	573.6	4,398.3	2,564.1	890.2	1,040.2	614.2	10,080.6
Oregon	1982	1,549.3	811.0	810.4	337.7	451.0	397.8	4,357.2
	1987	1,529.8	751.2	732.3	275.1	372.2	308.7	3,969.3
	1992	1,483.6	719.0	708.0	254.9	330.3	279.7	3,775.5
Pennsylvania	1982	288.5	1,002.3	898.3	510.2	902.8	2,294.2	5,896.3
	1987	278.0	997.8	899.8	519.2	869.3	2,177.6	5,741.7
	1992	284.7	971.5	871.8	488.5	848.9	2,130.4	5,595.8
Rhode Island	1982	3.5	11.2	7.6	2.5	0.9	1.5	27.2
	1987	2.5	10.6	6.7	3.0	0.9	1.9	25.6
	1992	3.5	10.9	5.6	2.9	1.2	0.8	24.9
South Carolina	1982	1,981.8	842.4	266.5	100.2	197.8	190.0	3,578.7
	1987	1,899.3	766.5	229.4	93.0	167.2	165.7	3,321.1
	1992	1,778.9	681.8	191.4	72.4	126.2	131.8	2,982.5



Summary Report 1992 National Resources Inventory

Table 13—Erodibility index for cropland, by state and year—page 4 of 4

State		Erodibility index level						Total
		<2	≥2 <5	≥5 <8	≥8 <10	≥10 <15	≥15	
----- 1,000 acres -----								
South Dakota	1982	780.0	10,069.6	3,605.1	1,307.6	868.3	316.3	16,946.9
	1987	808.9	10,399.7	3,673.5	1,358.6	915.1	356.7	17,512.5
	1992	801.7	10,007.2	3,318.6	1,225.1	788.9	294.8	16,436.3
Tennessee	1982	443.2	1,887.6	748.7	448.6	737.5	1,326.5	5,592.1
	1987	436.3	1,800.5	701.3	427.6	714.7	1,295.8	5,376.2
	1992	416.9	1,679.4	631.5	393.8	617.2	1,117.9	4,856.7
Texas	1982	1,402.6	8,452.4	10,574.8	2,301.6	5,863.0	4,725.0	33,319.4
	1987	1,365.3	8,096.8	9,991.0	2,127.4	5,518.7	4,097.5	31,196.7
	1992	1,317.3	7,543.5	9,124.8	1,958.0	4,789.6	3,528.2	28,261.4
Utah	1982	191.2	545.7	744.6	148.9	301.7	106.3	2,038.4
	1987	184.2	466.7	691.2	150.1	294.8	102.0	1,889.0
	1992	166.6	434.9	647.1	130.3	281.1	155.0	1,815.0
Vermont	1982	152.2	201.4	91.8	46.6	62.0	94.4	648.4
	1987	150.0	197.7	97.8	43.3	58.7	95.6	643.1
	1992	148.4	189.5	97.7	40.7	59.5	98.8	634.6
Virginia	1982	382.5	938.5	467.0	211.4	403.7	993.8	3,396.9
	1987	361.4	889.0	434.0	180.6	344.1	900.0	3,109.1
	1992	343.2	845.9	413.5	165.7	319.5	813.3	2,901.1
Washington	1982	767.7	2,372.9	1,612.0	822.0	1,202.5	1,016.4	7,793.5
	1987	739.4	2,121.8	1,556.2	756.4	1,172.9	948.9	7,295.6
	1992	723.0	1,928.0	1,389.1	689.5	1,091.9	923.5	6,745.0
West Virginia	1982	199.9	206.0	85.5	48.0	101.5	452.1	1,093.0
	1987	184.0	197.7	72.3	45.8	98.4	399.4	997.6
	1992	173.5	174.3	65.7	41.1	86.8	373.3	914.7
Wisconsin	1982	3,272.2	3,389.1	1,345.6	530.0	872.3	2,048.0	11,457.2
	1987	3,275.9	3,379.2	1,319.9	521.5	826.1	1,993.2	11,315.8
	1992	3,159.5	3,301.0	1,269.8	493.9	781.3	1,807.8	10,813.3
Wyoming	1982	245.6	586.0	332.4	395.2	585.9	442.4	2,587.5
	1987	232.8	612.9	342.1	349.1	531.1	376.4	2,444.4
	1992	230.0	576.4	332.7	306.0	460.9	365.5	2,271.5
Caribbean	1982	37.8	88.5	26.6	5.3	9.9	240.2	408.3
	1987	35.8	81.1	26.2	4.8	7.4	234.4	389.7
	1992	32.5	70.8	24.2	3.5	8.7	227.3	367.0
Total	1982	81,437.8	134,112.2	80,307.6	32,191.4	41,936.9	50,974.7	420,960.6
	1987	80,304.6	131,384.8	77,626.2	30,707.0	39,646.8	46,976.8	406,646.2
	1992	78,677.8	125,809.4	72,352.4	27,998.6	35,382.1	42,096.8	382,317.1

Summary Report

1992 National Resources Inventory



Table 14—Earth cover on nonfederal lands and water areas in 1992, by state—page 1 of 2

State	Crop cover	Grass/herb cover	Tree cover	Shrub cover	Barren	Artificial cover	Water cover	Total
----- 1,000 acres -----								
Alabama	2,362.0	6,195.7	21,657.2	32.9	265.9	789.1	866.9	32,169.7
Arizona	804.5	10,297.8	3,995.8	7,579.3	19,095.0	617.9	290.1	42,680.4
Arkansas	7,302.2	6,694.0	14,063.8	850.4	332.3	559.2	1,030.4	30,832.3
California	6,178.0	17,001.0	11,256.6	6,806.6	9,010.6	2,654.1	1,872.6	54,779.5
Colorado	7,686.0	20,679.8	2,544.3	4,982.1	5,628.5	731.6	443.0	42,695.3
Connecticut	97.3	450.6	2,118.6	74.0	47.3	264.1	145.2	3,197.1
Delaware	495.2	210.1	383.5	19.9	14.1	80.0	72.6	1,275.4
Florida	1,463.3	10,991.1	13,250.0	2,044.4	454.1	1,792.2	3,758.2	33,753.3
Georgia	4,407.6	5,330.2	21,745.9	683.2	422.8	1,926.3	1,099.6	35,615.6
Hawaii	1 96.1	1,013.4	1,151.2	404.0	767.9	90.1	38.7	3,661.4
Idaho	4,153.2	7,276.1	2,695.8	3,010.4	1,963.2	399.1	685.4	20,183.2
Illinois	22,610.7	5,621.9	4,585.3	74.2	180.6	1,680.4	787.2	35,540.3
Indiana	12,235.7	4,204.6	4,401.2	97.8	99.2	1,227.2	405.6	22,671.3
Iowa	22,483.4	9,252.0	2,632.8	5.5	75.8	908.1	474.5	35,832.1
Kansas	24,777.7	23,408.6	2,228.8	35.0	161.0	944.9	495.8	52,051.8
Kentucky	3,017.4	8,556.1	11,344.4	143.2	176.7	768.9	654.5	24,661.2
Louisiana	4,809.2	7,174.8	11,916.7	955.5	126.8	811.2	3,503.1	29,297.3
Maine	168.9	905.0	17,301.5	551.5	122.2	409.7	1,667.3	21,126.1
Maryland	1,414.3	1,366.6	2,609.5	29.4	34.1	562.1	511.9	6,527.9
Massachusetts	73.6	719.9	2,998.1	183.2	79.9	743.3	414.5	5,212.5
Michigan	6,769.7	7,002.0	16,251.7	737.0	332.6	1,812.7	1,386.2	34,291.9
Minnesota	18,373.4	10,822.5	14,061.3	2,066.4	290.8	1,435.9	3,584.0	50,634.3
Mississippi	4,990.9	5,621.6	16,508.5	188.4	80.1	611.3	794.5	28,795.3
Missouri	9,936.3	16,755.1	13,310.5	293.5	250.3	1,155.9	887.5	42,589.1
Montana	12,122.4	43,179.9	3,546.3	3,548.2	2,819.4	506.8	1,264.5	66,987.5
Nebraska	17,359.3	27,648.3	1,371.1	541.8	501.3	741.7	605.2	48,768.7
Nevada	60.5	2,565.3	206.6	2,229.0	4,737.6	219.1	451.2	10,469.3
New Hampshire	19.5	404.1	4,155.0	113.4	56.0	209.5	233.4	5,190.9
New Jersey	499.1	916.6	2,126.5	70.4	63.7	844.1	304.1	4,824.5
New Mexico	1,365.7	22,307.6	3,020.9	7,429.2	15,541.3	526.3	234.0	50,425.0
New York	2,024.7	7,369.1	18,013.4	425.0	163.3	1,696.3	1,506.5	31,198.3
North Carolina	5,251.8	3,784.1	17,455.1	189.8	223.4	1,545.9	2,810.4	31,260.5
North Dakota	22,641.7	17,310.6	924.9	387.7	361.2	553.2	1,119.3	43,298.6
Ohio	9,736.6	6,230.6	7,824.0	212.0	183.1	1,473.0	415.8	26,075.1
Oklahoma	9,466.0	22,352.6	8,215.8	904.6	426.4	1,081.5	1,122.8	43,569.7
Oregon	2,616.9	9,613.3	8,541.6	3,867.6	3,978.6	590.4	627.3	29,835.7
Pennsylvania	2,897.3	6,084.4	15,990.0	160.6	408.2	2,150.2	624.5	28,315.2
Rhode Island	12.9	134.6	419.5	27.6	10.5	52.7	113.9	771.7
South Carolina	2,653.1	2,267.7	11,822.4	32.6	75.8	966.9	937.4	18,755.9
South Dakota	13,837.7	27,379.0	1,032.6	430.1	2,312.1	464.4	991.2	46,447.1



Summary Report 1992 National Resources Inventory

Table 14—Earth cover on nonfederal lands and water areas in 1992, by state—page 2 of 2

State	Crop cover	Grass/herb cover	Tree cover	Shrub cover	Barren	Artificial cover	Water cover	Total
----- 1,000 acres -----								
Tennessee	3,282.3	7,338.5	12,874.6	122.1	124.9	1,005.9	844.4	25,592.7
Texas	26,913.1	75,550.5	21,527.8	18,420.6	17,036.9	4,222.8	3,882.0	167,553.7
Utah	673.8	5,961.7	880.0	4,728.6	4,309.9	369.6	1,830.4	18,754.0
Vermont	105.2	1,018.9	4,193.5	21.1	24.6	137.7	283.5	5,784.5
Virginia	1,619.0	5,255.1	14,354.9	128.2	88.1	1,271.2	985.0	23,701.5
Washington	5,587.7	10,354.9	9,891.5	2,432.7	637.5	996.6	1,228.6	31,129.5
West Virginia	167.6	2,275.9	10,698.7	214.6	483.7	300.1	166.9	14,307.5
Wisconsin	6,159.3	10,205.4	14,025.0	1,131.6	185.2	986.7	1,415.7	34,108.9
Wyoming	899.7	25,117.1	917.1	2,862.9	1,988.9	240.9	551.5	32,578.1
Caribbean	289.6	703.5	470.5	329.0	116.3	299.6	35.8	2,244.3
Total	315,069.1	530,879.8	409,512.3	82,808.8	96,869.7	46,428.4	50,454.6	1,532,022.7

Summary Report

1992 National Resources Inventory



Table 15—Wetlands and deepwater habitats on nonfederal lands and water areas, by kind of system, by state and year—page 1 of 3

State		Wetland system					Total
		Marine	Estuarine	Riverine	Lacustrine	Palustrine	
----- 1,000 acres -----							
Alabama	1982	24.4	33.5	193.8	573.9	3,708.1	4,533.7
	1992	24.4	33.5	192.3	580.3	3,693.5	4,524.0
Arizona	1982	0.0	0.0	121.2	248.7	62.2	432.1
	1992	0.0	0.0	131.2	261.4	64.1	456.7
Arkansas	1982	0.0	0.0	415.8	458.1	3,000.3	3,874.2
	1992	0.0	0.0	417.9	486.5	2,996.6	3,901.0
California	1982	142.6	327.3	370.3	1,129.0	1,395.9	3,365.1
	1992	142.6	331.1	342.8	1,129.1	1,364.4	3,310.0
Colorado	1982	0.0	0.0	118.9	315.7	581.1	1,015.7
	1992	0.0	0.0	121.3	322.8	578.7	1,022.8
Connecticut	1982	50.6	16.3	36.2	32.5	349.9	485.5
	1992	50.6	16.3	36.2	32.6	343.1	478.8
Delaware	1982	0.1	150.3	8.4	1.4	165.9	326.1
	1992	0.1	151.0	8.4	1.4	161.8	322.7
Florida	1982	641.4	1,242.5	372.2	1,376.4	7,984.3	11,616.8
	1992	651.2	1,211.2	377.4	1,386.2	7,815.2	11,441.2
Georgia	1982	22.5	210.3	251.6	516.7	6,537.9	7,539.0
	1992	22.5	210.3	255.5	548.0	6,459.8	7,496.1
Hawaii	1982	10.1	3.7	11.0	19.1	48.2	92.1
	1992	10.1	3.7	10.4	19.2	47.4	90.8
Idaho	1982	0.0	0.0	124.0	542.1	660.2	1,326.3
	1992	0.0	0.0	125.6	547.4	656.6	1,329.6
Illinois	1982	0.0	0.0	416.0	259.4	1,277.9	1,953.3
	1992	0.0	0.0	412.5	262.8	1,244.6	1,919.9
Indiana	1982	0.0	0.0	134.7	141.3	765.2	1,041.2
	1992	0.0	0.0	135.7	146.6	762.9	1,045.2
Iowa	1982	0.0	0.0	283.9	106.6	1,180.8	1,571.3
	1992	0.0	0.0	294.8	107.4	1,182.7	1,584.9
Kansas	1982	0.0	0.0	210.5	203.4	901.5	1,315.4
	1992	0.0	0.0	204.3	203.9	907.9	1,316.1
Kentucky	1982	0.0	0.0	333.9	256.4	426.6	1,016.9
	1992	0.0	0.0	341.1	254.8	437.1	1,033.0
Louisiana	1982	300.3	3,772.5	428.0	942.9	8,133.1	13,576.8
	1992	307.9	3,741.5	431.3	946.9	8,036.1	13,463.7



Summary Report

1992 National Resources Inventory

Table 15—Wetlands and deepwater habitats on nonfederal lands and water areas, by kind of system, by state and year—page 2 of 3

State		Wetland system					Total
		Marine	Estuarine	Riverine	Lacustrine	Palustrine	
----- 1,000 acres -----							
Maine	1982	713.5	13.1	200.2	670.6	5,522.4	7,119.8
	1992	713.5	13.1	200.3	673.2	5,511.7	7,111.8
Maryland	1982	0.1	570.8	100.5	22.2	755.4	1,449.0
	1992	0.1	569.5	100.8	23.2	747.7	1,441.3
Massachusetts	1982	124.8	48.1	50.0	167.4	588.6	978.9
	1992	124.8	48.1	49.6	175.9	555.1	953.5
Michigan	1982	0.0	0.0	182.4	1,019.2	5,982.4	7,184.0
	1992	0.0	0.0	182.6	1,019.3	5,907.5	7,109.4
Minnesota	1982	0.0	0.0	194.1	3,333.2	10,599.0	14,126.3
	1992	0.0	0.0	197.7	3,333.7	10,568.9	14,100.3
Mississippi	1982	24.9	52.1	287.2	235.9	4,160.9	4,761.0
	1992	25.2	52.0	297.5	254.0	4,232.4	4,861.1
Missouri	1982	0.0	0.0	334.0	329.9	858.7	1,522.6
	1992	0.0	0.0	345.6	343.0	877.1	1,565.7
Montana	1982	0.0	0.0	636.9	677.5	1,171.3	2,485.7
	1992	0.0	0.0	633.2	677.3	1,181.5	2,492.0
Nebraska	1982	0.0	0.0	363.8	185.0	1,192.8	1,741.6
	1992	0.0	0.0	367.0	190.9	1,194.9	1,752.8
Nevada	1982	0.0	0.0	14.2	419.0	295.3	728.5
	1992	0.0	0.0	15.2	427.6	293.4	736.2
New Hampshire	1982	11.6	10.4	38.6	177.4	483.6	721.6
	1992	11.6	10.4	38.8	179.9	469.5	710.2
New Jersey	1982	104.0	250.9	62.8	46.5	488.6	952.8
	1992	104.7	250.0	62.7	50.8	470.5	938.7
New Mexico	1982	0.0	0.0	108.0	148.2	32.4	288.6
	1992	0.0	0.0	110.3	153.3	35.4	299.0
New York	1982	162.8	62.5	324.5	803.6	3,722.8	5,076.2
	1992	162.8	62.5	326.1	806.9	3,702.6	5,060.9
North Carolina	1982	686.4	1,572.4	194.8	351.2	4,972.4	7,777.2
	1992	686.4	1,570.8	196.1	359.5	4,662.1	7,474.9
North Dakota	1982	0.0	0.0	129.2	930.6	3,418.1	4,477.9
	1992	0.0	0.0	129.8	930.9	3,402.5	4,463.2
Ohio	1982	0.0	0.0	138.2	221.2	953.1	1,312.5
	1992	0.0	0.0	138.8	224.4	932.9	1,296.1

Summary Report

1992 National Resources Inventory



Table 15—Wetlands and deepwater habitats on nonfederal lands and water areas, by kind of system, by state and year—page 3 of 3

State		Wetland system					Total
		Marine	Estuarine	Riverine	Lacustrine	Palustrine	
----- 1,000 acres -----							
Oklahoma	1982	0.0	0.0	302.0	630.0	434.3	1,366.3
	1992	0.0	0.0	320.9	650.7	460.4	1,432.0
Oregon	1982	17.3	92.7	422.7	351.1	816.5	1,700.3
	1992	17.3	92.6	385.6	240.9	820.1	1,556.5
Pennsylvania	1982	0.3	0.0	286.3	170.8	962.1	1,419.5
	1992	0.3	0.0	286.8	172.8	943.9	1,403.8
Rhode Island	1982	17.3	71.8	3.2	22.2	93.9	208.4
	1992	17.3	71.8	3.2	22.2	89.7	204.2
South Carolina	1982	30.8	533.3	116.4	429.9	3,258.9	4,369.3
	1992	30.3	533.6	117.5	450.2	3,228.3	4,359.9
South Dakota	1982	0.0	0.0	105.1	756.1	2,108.7	2,969.9
	1992	0.0	0.0	104.3	792.5	2,107.6	3,004.4
Tennessee	1982	0.0	0.0	205.8	581.8	664.4	1,452.0
	1992	0.0	0.0	207.9	588.6	668.1	1,464.6
Texas	1982	523.2	1,117.2	614.7	1,686.7	4,594.4	8,536.2
	1992	524.9	1,121.4	615.8	1,902.5	4,553.6	8,718.2
Utah	1982	0.0	0.0	48.2	2,157.7	722.4	2,928.3
	1992	0.0	0.0	52.9	2,142.7	750.7	2,946.3
Vermont	1982	0.0	0.0	24.9	231.0	716.5	972.4
	1992	0.0	0.0	25.0	231.3	709.4	965.7
Virginia	1982	10.0	566.2	259.6	180.7	1,598.9	2,615.4
	1992	10.0	566.9	261.6	186.3	1,559.5	2,584.3
Washington	1982	20.5	452.6	203.1	606.6	905.2	2,188.0
	1992	20.5	452.6	194.9	605.4	903.0	2,176.4
West Virginia	1982	0.0	0.0	147.4	14.3	102.0	263.7
	1992	0.0	0.0	151.3	14.5	99.1	264.9
Wisconsin	1982	0.0	0.0	249.0	1,086.4	5,636.2	6,971.6
	1992	0.0	0.0	247.5	1,093.0	5,579.8	6,920.3
Wyoming	1982	0.0	0.0	84.0	525.0	787.5	1,396.5
	1992	0.0	0.0	97.9	523.1	777.4	1,398.4
Caribbean	1982	2.1	27.6	18.9	6.7	25.5	80.8
	1992	2.5	26.9	20.8	9.2	21.7	81.1
Total	1982	3,641.6	11,198.1	10,281.1	26,299.2	105,804.3	157,224.3
	1992	3,661.6	11,140.8	10,324.7	26,687.0	104,770.5	156,584.6



Summary Report

1992 National Resources Inventory

Table 16—Wetlands and deepwater habitats on nonfederal lands and water areas, by land cover/use, by state and year—
page 1 of 3

State		Cropland	Pasture- land	Range- land	Forest land	Other rural land*	Developed land	Water areas	Total
----- 1,000 acres -----									
Alabama	1982	228.4	278.8	0.0	2,956.6	56.0	68.8	945.1	4,533.7
	1992	144.3	253.2	0.0	2,976.7	101.4	71.0	977.4	4,524.0
Arizona	1982	0.0	6.9	36.7	2.2	119.7	0.0	266.6	432.1
	1992	0.0	6.3	36.6	2.2	130.1	9.1	272.4	456.7
Arkansas	1982	261.9	128.7	0.0	2,456.1	20.6	18.1	988.8	3,874.2
	1992	233.0	135.7	0.0	2,455.0	29.5	18.1	1,029.7	3,901.0
California	1982	72.6	257.2	446.1	224.6	455.1	16.3	1,893.2	3,365.1
	1992	98.1	237.8	388.3	212.4	467.7	18.6	1,887.1	3,310.0
Colorado	1982	103.8	101.5	260.7	37.4	50.9	20.4	441.0	1,015.7
	1992	89.6	106.1	266.5	31.1	53.3	21.3	454.9	1,022.8
Connecticut	1982	2.4	6.3	0.0	273.9	54.5	6.0	142.4	485.5
	1992	2.3	4.7	0.0	267.4	54.5	6.6	143.3	478.8
Delaware	1982	0.0	2.3	0.0	156.5	105.3	0.0	62.0	326.1
	1992	0.7	0.9	0.0	152.3	106.0	0.0	62.8	322.7
Florida	1982	39.6	271.6	1,611.5	4,396.1	1,927.4	55.6	3,315.0	11,616.8
	1992	51.2	292.7	1,389.1	4,319.3	1,955.8	85.6	3,347.5	11,441.2
Georgia	1982	133.2	160.5	0.0	5,759.5	457.0	62.3	966.5	7,539.0
	1992	114.1	150.3	0.0	5,662.4	476.2	76.8	1,016.3	7,496.1
Hawaii	1982	3.4	0.4	1.2	33.0	13.0	0.1	41.0	92.1
	1992	3.0	0.0	1.2	32.9	13.0	0.1	40.6	90.8
Idaho	1982	109.7	274.5	177.8	63.5	40.7	5.4	654.7	1,326.3
	1992	122.8	263.0	166.3	57.3	43.4	14.8	662.0	1,329.6
Illinois	1982	321.4	238.8	0.0	524.1	50.5	41.6	776.9	1,953.3
	1992	302.7	227.8	0.0	511.1	62.1	42.3	773.9	1,919.9
Indiana	1982	38.1	68.5	0.0	433.6	118.7	17.9	364.4	1,041.2
	1992	19.1	76.7	0.0	425.3	119.4	20.7	384.0	1,045.2
Iowa	1982	322.7	414.6	0.0	270.1	79.1	32.3	452.5	1,571.3
	1992	313.4	375.7	0.0	290.5	103.5	32.5	469.3	1,584.9
Kansas	1982	516.0	35.6	133.8	23.0	16.0	26.7	564.3	1,315.4
	1992	503.3	30.7	120.9	24.3	46.4	27.1	563.4	1,316.1
Kentucky	1982	113.4	41.2	0.0	186.4	16.5	0.9	658.5	1,016.9
	1992	93.7	42.7	0.0	195.6	23.5	0.9	676.6	1,033.0
Louisiana	1982	2,112.0	322.9	212.5	5,156.9	2,816.0	125.2	2,831.3	13,576.8
	1992	1,971.0	357.7	206.5	5,062.8	2,803.8	137.8	2,924.1	13,463.7

Summary Report

1992 National Resources Inventory



Table 16—Wetlands and deepwater habitats on nonfederal lands and water areas, by land cover/use, by state and year—
page 2 of 3

State		Cropland	Pasture- land	Range- land	Forest land	Other rural land*	Developed land	Water areas	Total
----- 1,000 acres -----									
Maine	1982	59.3	25.3	0.0	5,064.7	336.8	27.2	1,606.5	7,119.8
	1992	60.4	11.2	0.0	5,081.6	321.0	28.9	1,608.7	7,111.8
Maryland	1982	3.4	31.5	0.0	683.5	237.4	6.2	487.0	1,449.0
	1992	3.3	30.7	0.0	665.7	239.8	7.7	494.1	1,441.3
Massachusetts	1982	28.8	14.5	0.0	380.3	174.8	17.0	363.5	978.9
	1992	31.9	15.4	0.0	345.8	169.5	17.8	373.1	953.5
Michigan	1982	168.3	234.3	0.0	4,147.6	1,288.2	95.0	1,250.6	7,184.0
	1992	153.7	181.8	0.0	4,214.9	1,208.0	99.2	1,251.8	7,109.4
Minnesota	1982	1,326.1	1,066.1	0.0	4,952.3	3,183.7	56.6	3,541.5	14,126.3
	1992	1,223.9	953.2	0.0	4,898.4	3,424.1	58.5	3,542.2	14,100.3
Mississippi	1982	500.3	180.1	0.0	3,255.0	69.5	32.4	723.7	4,761.0
	1992	441.1	153.2	0.0	3,303.4	127.4	32.5	803.5	4,861.1
Missouri	1982	176.2	140.2	2.9	342.7	26.0	2.7	831.9	1,522.6
	1992	158.5	122.7	0.0	367.9	34.8	2.7	879.1	1,565.7
Montana	1982	172.1	191.6	482.9	62.0	202.2	21.3	1,353.6	2,485.7
	1992	156.3	206.3	461.9	60.9	254.1	21.3	1,331.2	2,492.0
Nebraska	1982	214.3	64.9	695.1	80.0	69.1	6.5	611.7	1,741.6
	1992	203.8	73.8	678.2	76.9	81.6	6.5	632.0	1,752.8
Nevada	1982	78.3	102.9	99.0	0.0	7.5	5.2	435.6	728.5
	1992	72.8	107.5	98.2	0.0	7.9	5.3	444.5	736.2
New Hampshire	1982	7.8	9.3	0.0	364.3	96.6	6.5	237.1	721.6
	1992	4.7	7.7	0.0	350.4	99.5	9.1	238.8	710.2
New Jersey	1982	31.3	32.6	0.0	345.5	266.6	11.1	265.7	952.8
	1992	19.7	22.4	0.0	343.2	261.9	15.8	275.7	938.7
New Mexico	1982	6.4	4.8	20.1	2.9	34.0	0.0	220.4	288.6
	1992	1.8	8.9	18.9	3.1	37.1	0.4	228.8	299.0
New York	1982	365.1	718.5	0.0	2,238.9	268.4	97.6	1,387.7	5,076.2
	1992	361.5	508.7	0.0	2,380.3	299.3	100.7	1,410.4	5,060.9
North Carolina	1982	0.0	15.6	0.0	4,657.6	296.6	41.6	2,765.8	7,777.2
	1992	2.3	10.5	0.0	4,345.5	284.1	47.5	2,785.0	7,474.9
North Dakota	1982	1,259.9	149.5	1,451.3	37.7	436.9	27.6	1,115.0	4,477.9
	1992	1,245.7	147.2	1,310.6	34.9	585.4	27.6	1,111.8	4,463.2
Ohio	1982	75.5	95.0	0.0	539.6	137.7	51.1	413.6	1,312.5
	1992	50.4	80.9	0.0	559.3	131.4	53.1	421.0	1,296.1



Summary Report

1992 National Resources Inventory

Table 16—Wetlands and deepwater habitats on nonfederal lands and water areas, by land cover/use, by state and year—
page 3 of 3

State		Cropland	Pasture- land	Range- land	Forest land	Other rural land*	Developed land	Water areas	Total
----- 1,000 acres -----									
Oklahoma	1982	20.9	30.8	78.1	107.5	13.2	2.7	1,113.1	1,366.3
	1992	30.2	26.2	72.4	104.3	21.2	3.2	1,174.5	1,432.0
Oregon	1982	169.0	284.6	185.9	69.3	157.4	10.6	823.5	1,700.3
	1992	170.3	237.1	221.9	72.0	159.9	14.6	680.7	1,556.5
Pennsylvania	1982	58.5	147.3	0.0	593.0	85.6	38.3	496.8	1,419.5
	1992	53.3	132.2	0.0	591.6	83.7	40.5	502.5	1,403.8
Rhode Island	1982	0.5	3.5	0.0	82.1	11.2	0.5	110.6	208.4
	1992	0.2	2.7	0.0	77.5	12.3	1.1	110.4	204.2
South Carolina	1982	4.6	23.7	0.0	3,062.0	484.8	26.0	768.2	4,369.3
	1992	1.9	23.8	0.0	3,019.8	489.3	29.8	795.3	4,359.9
South Dakota	1982	582.8	189.0	900.6	4.8	312.4	24.8	955.5	2,969.9
	1992	650.4	165.7	811.6	4.8	358.6	25.4	987.9	3,004.4
Tennessee	1982	104.6	33.7	0.0	435.8	26.7	9.0	842.2	1,452.0
	1992	97.4	30.9	0.0	435.4	38.6	9.3	853.0	1,464.6
Texas	1982	557.5	910.3	865.3	2,090.3	358.4	162.5	3,591.9	8,536.2
	1992	435.3	852.3	822.5	2,169.4	397.2	174.8	3,866.7	8,718.2
Utah	1982	59.7	207.9	207.4	3.3	601.2	1.3	1,847.5	2,928.3
	1992	53.7	222.0	179.8	3.3	599.3	0.5	1,887.7	2,946.3
Vermont	1982	100.4	115.9	0.0	455.3	30.1	8.2	262.5	972.4
	1992	106.8	74.0	0.0	486.1	27.1	8.2	263.5	965.7
Virginia	1982	96.1	132.0	0.0	1,222.8	241.1	15.6	907.8	2,615.4
	1992	79.4	128.2	0.0	1,183.0	237.9	28.5	927.3	2,584.3
Washington	1982	118.3	232.5	38.5	424.7	173.9	9.5	1,190.6	2,188.0
	1992	99.6	232.1	43.3	409.8	176.4	17.1	1,198.1	2,176.4
West Virginia	1982	21.4	23.1	0.0	48.8	0.4	5.2	164.8	263.7
	1992	15.6	26.3	0.0	46.3	2.0	5.2	169.5	264.9
Wisconsin	1982	372.2	570.2	0.0	2,764.4	1,882.9	27.4	1,354.5	6,971.6
	1992	304.4	558.4	0.0	2,732.7	1,933.5	28.9	1,362.4	6,920.3
Wyoming	1982	197.4	54.6	476.0	65.7	32.6	4.9	565.3	1,396.5
	1992	197.7	57.3	468.5	65.7	37.9	4.9	566.4	1,398.4
Caribbean	1982	1.5	13.7	0.5	1.9	32.2	0.5	30.5	80.8
	1992	0.3	12.7	0.4	1.2	32.2	0.8	33.5	81.1
Total	1982	11,317.1	8,659.8	8,383.9	61,539.8	17,973.1	1,350.2	48,000.4	157,224.3
	1992	10,550.6	7,986.0	7,763.6	61,113.7	18,763.6	1,510.7	48,896.4	156,584.6

* Includes land under Conservation Reserve Program (CRP) contracts, farmsteads and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.

Summary Report

1992 National Resources Inventory



Table 17—Wetlands and deepwater habitats on nonfederal lands and water areas, by kind of system, by land cover/use and year

Broad cover/use	Wetland system					Total
	Marine	Estuarine	Riverine	Lacustrine	Palustrine	
----- 1,000 acres -----						
1982 cropland	0.0	0.0	56.9	2.6	11,257.6	11,317.1
1992 cropland	0.0	0.0	49.5	0.0	10,501.1	10,550.6
1982 pastureland	0.0	10.6	142.9	25.2	8,481.1	8,659.8
1992 pastureland	0.0	10.1	138.3	19.2	7,818.4	7,986.0
1982 rangeland	0.0	284.4	155.5	19.6	7,924.4	8,383.9
1992 rangeland	0.0	250.4	162.2	21.3	7,329.7	7,763.6
1982 forest land	0.0	252.3	47.7	21.0	61,218.8	61,539.8
1992 forest land	0.0	236.5	46.1	9.3	60,821.8	61,113.7
1982 other rural land	32.0	4,538.0	545.7	412.4	12,445.0	17,973.1
1992 other rural land	31.7	4,478.0	552.6	369.8	13,331.5	18,763.6
1982 developed land	0.2	5.6	23.9	16.9	1,303.6	1,350.2
1992 developed land	0.0	7.5	26.0	27.2	1,450.0	1,510.7
1982 water area	3,609.4	6,107.2	9,308.5	25,801.5	3,173.8	48,000.4
1992 water area	3,629.9	6,158.3	9,350.0	26,240.2	3,518.0	48,896.4
1982 total	3,641.6	11,198.1	10,281.1	26,299.2	105,804.3	157,224.3
1992 total	3,661.6	11,140.8	10,324.7	26,687.0	104,770.5	156,584.6



Summary Report

1992 National Resources Inventory

Table 18—Conservation treatment needed, by land cover/use, by state and year—page 1 of 3

State		Cropland	Pastureland	Forest land	Other rural land*	Total
-----1,000 acres-----						
Alabama	1982	3,231.3	1,833.8	14,208.7	192.8	19,466.6
	1992	1,968.3	1,056.4	10,163.0	152.3	13,340.0
Arizona	1982	985.0	30.7	2,272.6	369.9	3,658.2
	1992	953.9	37.8	2,305.7	378.7	3,676.1
Arkansas	1982	5,528.0	3,822.4	9,350.6	69.8	18,770.8
	1992	4,370.9	3,103.7	8,611.5	88.8	16,174.9
California	1982	6,035.7	604.4	8,239.7	656.7	15,536.5
	1992	5,041.1	539.1	6,204.5	732.3	12,517.0
Colorado	1982	9,030.8	757.7	2,633.5	333.9	12,755.9
	1992	7,508.0	748.8	1,799.6	1,237.9	11,294.3
Connecticut	1982	69.8	53.5	1,568.4	45.0	1,736.7
	1992	90.7	36.9	1,351.6	37.5	1,516.7
Delaware	1982	190.1	12.9	229.0	8.6	440.6
	1992	172.1	7.7	81.6	9.6	271.0
Florida	1982	2,154.9	2,508.9	4,977.5	262.9	9,904.2
	1992	1,071.2	1,568.0	1,007.8	188.6	3,835.6
Georgia	1982	4,625.9	1,078.5	9,163.5	101.5	14,969.4
	1992	3,305.5	912.0	1,979.1	115.6	6,312.2
Hawaii	1982	137.6	39.5	306.9	119.2	603.2
	1992	118.7	42.9	183.1	107.8	452.5
Idaho	1982	5,297.2	879.0	2,669.2	150.2	8,995.6
	1992	4,545.9	899.9	2,718.2	660.9	8,824.9
Illinois	1982	11,932.4	1,341.7	1,679.3	97.4	15,050.8
	1992	8,115.2	511.6	328.1	209.4	9,164.3
Indiana	1982	9,795.6	1,310.6	2,337.9	204.3	13,648.4
	1992	8,059.6	582.6	138.4	171.6	8,952.2
Iowa	1982	19,929.5	2,272.3	1,037.3	163.1	23,402.2
	1992	13,171.5	1,476.5	180.3	237.0	15,065.3
Kansas	1982	17,236.6	1,196.7	586.2	175.3	19,194.8
	1992	14,758.1	1,057.1	498.2	317.7	16,631.1
Kentucky	1982	3,272.1	3,517.5	6,983.4	384.3	14,157.3
	1992	2,571.7	3,321.3	4,054.6	268.5	10,216.1
Louisiana	1982	4,423.0	848.2	4,149.6	986.0	10,406.8
	1992	2,577.4	645.4	2,423.8	1,502.0	7,148.6
Maine	1982	196.7	105.5	10,058.3	87.1	10,447.6
	1992	147.1	25.7	9,908.3	45.8	10,126.9

Summary Report

1992 National Resources Inventory



Table 18—Conservation treatment needed, by land cover/use, by state and year—page 2 of 3

State		Cropland	Pastureland	Forest land	Other rural land*	Total
----- 1,000 acres -----						
Maryland	1982	1,040.8	276.7	1,964.8	45.9	3,328.2
	1992	976.3	276.7	1,846.9	36.3	3,136.2
Massachusetts	1982	84.8	80.2	2,029.6	49.7	2,244.3
	1992	78.9	59.7	1,712.5	34.8	1,885.9
Michigan	1982	5,758.7	922.9	3,793.1	290.3	10,765.0
	1992	4,763.8	255.1	503.9	232.2	5,755.0
Minnesota	1982	16,124.4	1,526.4	5,166.4	287.5	23,104.7
	1992	15,008.2	647.5	2,620.7	509.1	18,785.5
Mississippi	1982	5,758.6	2,495.8	8,251.3	88.0	16,593.7
	1992	3,928.1	2,204.8	5,395.2	198.1	11,726.2
Missouri	1982	9,986.3	8,099.9	8,700.5	212.6	26,999.3
	1992	6,161.7	5,764.9	7,041.2	244.3	19,212.1
Montana	1982	11,795.3	1,373.4	2,168.9	218.2	15,555.8
	1992	9,854.3	1,020.0	1,312.4	338.1	12,524.8
Nebraska	1982	9,969.8	630.4	201.0	151.8	10,953.0
	1992	8,522.2	365.5	46.2	230.3	9,164.2
Nevada	1982	422.5	164.4	93.6	200.8	881.3
	1992	316.9	212.0	186.7	198.0	913.6
New Hampshire	1982	82.8	107.3	2,391.9	38.9	2,620.9
	1992	76.1	70.6	2,202.0	35.3	2,384.0
New Jersey	1982	484.7	47.3	717.1	49.8	1,298.9
	1992	312.9	30.0	236.0	36.8	615.7
New Mexico	1982	1,755.2	142.2	3,425.9	532.7	5,856.0
	1992	1,564.5	160.1	3,185.6	698.6	5,608.8
New York	1982	2,593.3	1,337.9	7,093.1	139.6	11,163.9
	1992	2,077.3	722.2	4,903.5	159.2	7,862.2
North Carolina	1982	3,889.6	1,303.1	9,960.0	130.5	15,283.2
	1992	3,235.2	1,429.4	10,559.4	217.7	15,441.7
North Dakota	1982	19,075.7	391.2	77.2	170.1	19,714.2
	1992	6,047.9	180.1	25.3	114.2	6,367.5
Ohio	1982	8,377.1	1,802.3	4,582.8	247.6	15,009.8
	1992	6,733.5	1,233.9	5,023.2	169.1	13,159.7
Oklahoma	1982	5,653.6	3,585.3	4,058.2	112.0	13,409.1
	1992	4,403.4	3,598.3	1,255.3	211.9	9,468.9
Oregon	1982	3,170.1	1,515.7	8,288.4	143.5	13,117.7
	1992	2,291.8	1,233.4	7,098.4	125.4	10,749.0



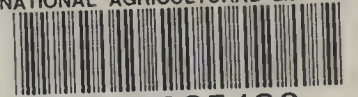
Summary Report 1992 National Resources Inventory

Table 18—Conservation treatment needed, by land cover/use, by state and year—page 3 of 3

State		Cropland	Pastureland	Forest land	Other rural land*	Total
----- 1,000 acres -----						
Pennsylvania	1982	3,595.0	1,425.7	7,301.4	539.2	12,861.3
	1992	3,039.1	825.4	3,723.2	462.4	8,050.1
Rhode Island	1982	14.1	14.4	320.5	8.9	357.9
	1992	15.2	15.1	265.1	8.3	303.7
South Carolina	1982	1,357.7	565.8	7,586.1	51.5	9,561.1
	1992	850.5	389.9	4,863.7	87.4	6,191.5
South Dakota	1982	9,663.4	804.5	230.9	270.8	10,969.6
	1992	7,267.0	573.7	190.3	440.7	8,471.7
Tennessee	1982	3,670.1	3,119.0	6,703.9	167.5	13,660.5
	1992	2,816.4	2,781.0	6,081.4	142.5	11,821.3
Texas	1982	23,988.1	8,030.2	6,633.9	967.7	39,619.9
	1992	19,149.1	10,201.7	7,142.7	1,381.0	37,874.5
Utah	1982	1,380.0	450.3	1,302.1	966.2	4,098.6
	1992	1,343.0	587.3	1,045.5	966.2	3,942.0
Vermont	1982	150.1	285.7	2,892.4	14.0	3,342.2
	1992	138.3	134.9	2,428.2	11.4	2,712.8
Virginia	1982	1,762.7	2,316.0	8,018.4	181.9	12,279.0
	1992	1,827.5	2,633.0	12,262.8	165.3	16,888.6
Washington	1982	6,174.7	783.3	7,922.6	151.9	15,032.5
	1992	5,840.7	976.7	6,940.2	196.5	13,954.1
West Virginia	1982	260.9	1,245.5	3,541.3	159.1	5,206.8
	1992	279.3	1,330.7	1,297.4	234.9	3,142.3
Wisconsin	1982	5,643.6	1,227.6	3,364.5	93.9	10,329.6
	1992	4,725.4	504.4	1,941.0	128.0	7,298.8
Wyoming	1982	1,941.9	418.4	658.8	254.3	3,273.4
	1992	1,876.2	753.3	584.2	470.3	3,684.0
Caribbean	1982	266.2	692.8	416.6	13.9	1,389.5
	1992	265.5	675.9	437.4	21.2	1,400.0
Total	1982	269,964.0	69,395.4	212,308.8	11,358.3	563,026.5
	1992	204,333.1	58,420.6	158,294.9	14,967.5	436,016.1

* Includes land under Conservation Reserve Program (CRP) contracts, farmsteads and other farm structures, field windbreaks, barren land such as salt flats or exposed rock, and marshland.

NATIONAL AGRICULTURAL LIBRARY



1023035436

333.7110973
U54 suppl. 1995